

Oecon.

1963/4

Dec. 1963/4

An Illustrated Catalogue

OF

AGRICULTURAL IMPLEMENTS,

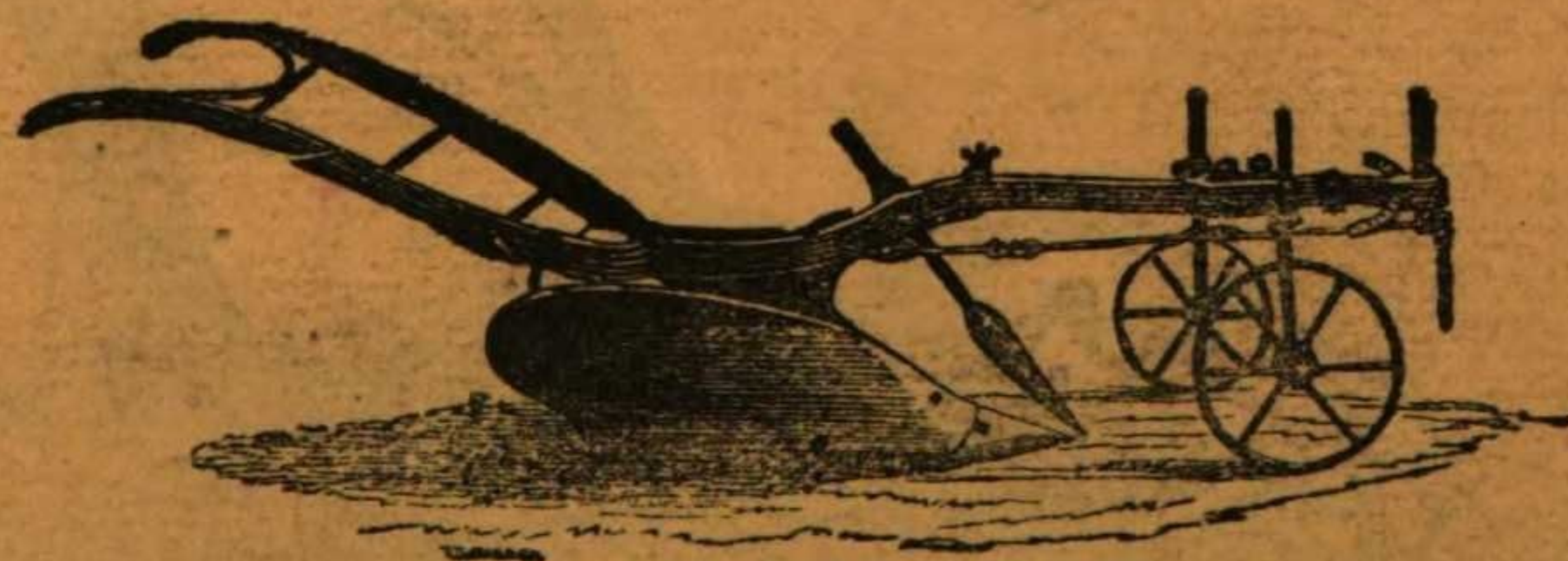
MANUFACTURED AND SOLD BY

DRAY, TAYLOR & CO.,

LATE W. DRAY & CO.,

4, ADELAIDE PLACE, LONDON BRIDGE,

REMOVED FROM SWAN LANE.



LONDON:

PUBLISHED BY ROBT. P. TAYLOR, 4, ADELAIDE PLACE,

LONDON BRIDGE

1860.

G. T. THOMASON, PRINTER, 80, UPPER THAMES STREET, E. C.

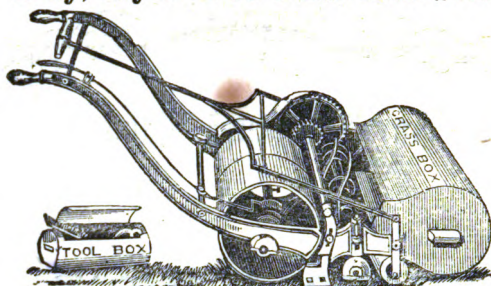
This is a reproduction of a library book that was digitized by Google as part of an ongoing effort to preserve the information in books and make it universally accessible.

GoogleTM books

<https://books.google.com>



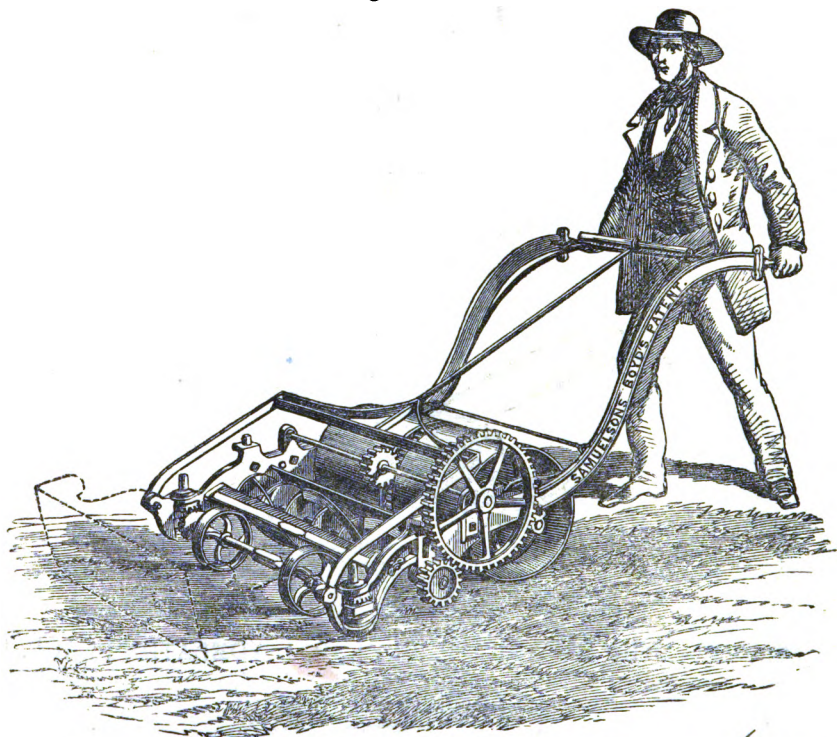
Dray, Taylor & Co.'s Lawn Mowers.



Green's Patent Mower.

| | | | | | | | |
|-----------|---|---|---|---|----|----|---|
| 16 inches | - | - | - | - | £7 | 0 | 0 |
| 18 inches | - | - | - | - | 7 | 10 | 0 |
| 20 inches | - | - | - | - | 8 | 0 | 0 |
| 22 inches | - | - | - | - | 8 | 10 | 0 |

Including Box of Tools.



Boyd's Patent Lawn Mower.

| | | | | | | | | |
|----------------------------|---|---|---|---|----|----|---|------|
| 16 inches | - | - | - | - | £6 | 6 | 0 | 15.0 |
| 19 inches | - | - | - | - | 6 | 17 | 6 | 10.0 |
| 22 inches | - | - | - | - | 7 | 7 | 0 | 0.0 |
| 25 inches, fitted for Pony | - | - | - | - | 11 | 11 | 0 | 12.0 |

Box of Tools 5s. extra.

by Google

Cam. 12.57

An Illustrated Catalogue
OF
AGRICULTURAL IMPLEMENTS,

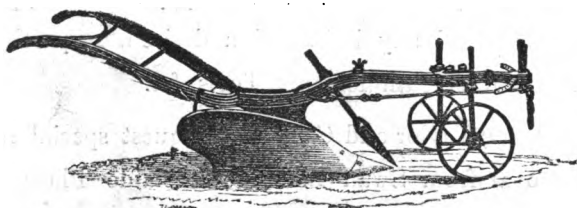
MANUFACTURED AND SOLD BY

DRAY, TAYLOR & CO.,

LATE W. DRAY & CO.,

4, ADELAIDE PLACE, LONDON BRIDGE,

REMOVED FROM SWAN LANE.



LONDON:

PUBLISHED BY ROBT. P. TAYLOR, 4, ADELAIDE PLACE,

LONDON BRIDGE

1860.

Bayrische
Staatsbibliothek
München



INTRODUCTION.

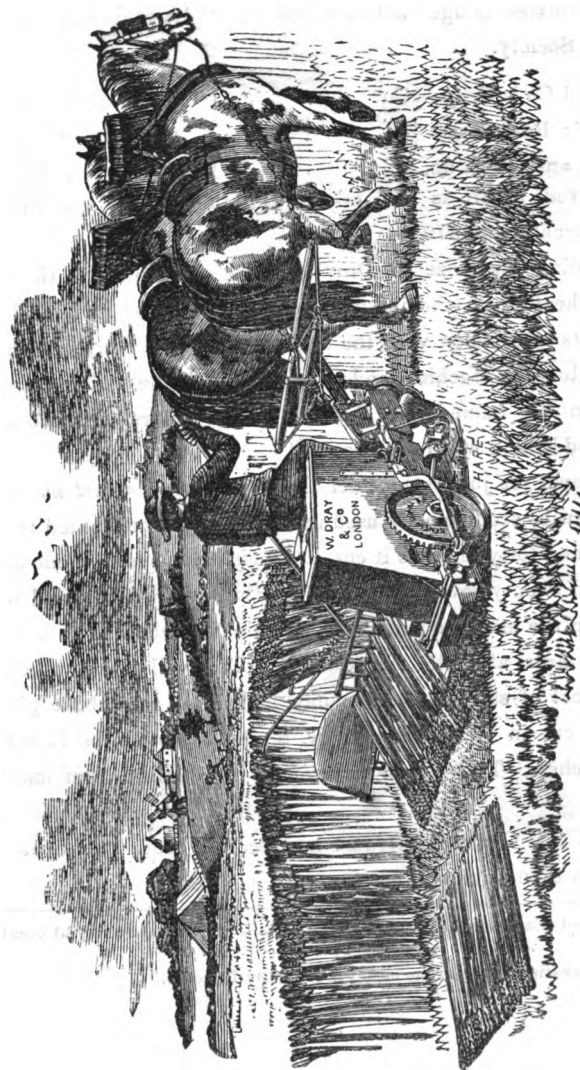
DRAY, TAYLOR and Co. take this opportunity of inviting the attention of Agriculturists, Merchants, &c., to their extensive London Depot. The large Stock kept enables them to execute orders with the utmost promptitude: while all goods are supplied on the same terms as if procured direct from the various Manufacturers—they never charge for cartage, but undertake to deliver goods to the various Railway Stations in London; to the Wharves on the Thames, or to the Docks, free of all expence.

Their customers thus save not only a considerable outlay in many instances, but an endless amount of trouble and annoyance. Dray, Taylor and Co. will be happy to furnish, *post-free*, lists of prices, and any information desired, respecting Agricultural Machinery, Implements, Tools, &c.

N.B.—Dray, Taylor and Company, request special notice to their removal from Swan Lane, to Adelaide Place, London Bridge.

P. S.—Prices of Saw Mills, Sugar Mills, Hydraulic Presses, Portable Cranes, Crabs, Rice Machinery, Entrance Gates, &c forwarded on application.

A LIST OF AGRICULTURAL IMPLEMENTS, &c, &c.



Dray, Taylor and Co.'s Champion Reaper **Price £25 0 0**
New Dividing Iron **£1 1 0 extra.**

Dray and Co.'s Reaping Machine in price, excellence, and success in operation, distances all its rivals.

A Prize of £15 was awarded to Dray and Co., by the Royal Agricultural Society of England, August, 1856.

The following statement of the work performed by the competing machines at Boxted Lodge* is taken from the "Journal of the Royal Agricultural Society."

| | a. | r. | p. | h. | m. |
|---------------------------------|----|----|----|----|------|
| Dray and Co.'s Reaper Cut . . . | 1 | 2 | 27 | in | 1 40 |
| Croskill's Reaper cut . . . | 1 | 2 | 23 | | 2 4 |
| Burgess and Keys do. | 1 | 1 | 16 | | 1 53 |

The annexed report is also taken from the Royal Agricultural Society's Journal, page 579—

"In awarding the prize to Dray and Co.'s Machine as the *best Reaper* for wheat crops, the judges would observe that this machine has few points in common with the other machines. Dray's machine is strictly a Reaping Machine, and in practice must be limited to such crops as can be immediately bound. The others are Mowing Machines, and have a wider application."

"As a Reaper the judges consider Dray and Co.'s *the best machine*, and that it can be economically used is evident from the Boxted trials. In one hour and forty minutes it cut *extremely clean and well* one acre, two rods, and twenty-seven perches of a *strong* wheat crop, and with two men with the machine and six men to tie, the whole crop was set up in *three minutes* after the corn was cut. This will give in all eight hands, at a cost of say £1 17s. per day, and at the rate above given, the quantity cut in twelve† hours (qy. ten hours) would be 11 acres, 3 rods, 9 perches. This is *far superior* to any result from manual labour.

Dray and Co.'s Champion Reaper has received more awards at the various shows than any other.

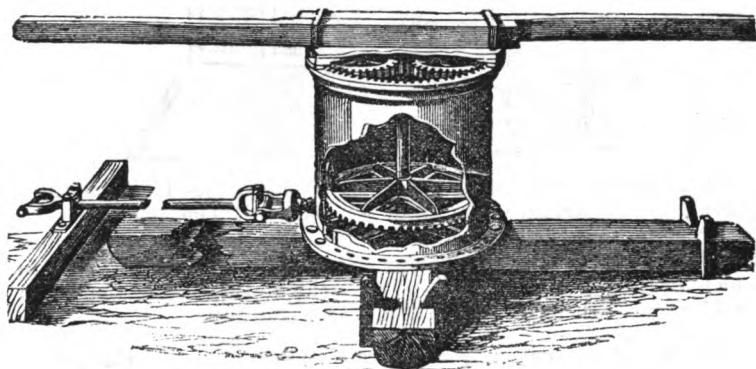
* The adjourned trial after the meeting of the Royal Agricultural Society at Chelmsford.

† We quote verbatim, but the time meant is evidently 10 hours.

Dray, Taylor and Co's Portable Two-horse Thrashing Machine with Patent Safety Horse Works.



Price, Portable as Drawing - - £40 0
 „ Without Travelling Wheels or Carriage 33 10

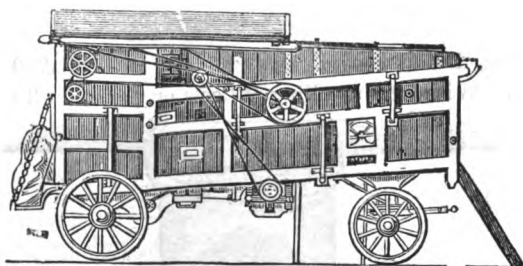


Patent Safety Horse Works.

| | | | | | |
|---|---|---|-----|----|---|
| Gear work for one Horse Power | . | . | £11 | 0 | 0 |
| „ Two ditto | . | . | 12 | 10 | 0 |
| „ Three ditto | . | . | 17 | 0 | 0 |
| „ Four ditto | . | . | 21 | 0 | 0 |
| „ Five ditto | . | . | 24 | 0 | 0 |
| „ Six ditto | . | . | 27 | 0 | 9 |
| Draft Pole to ditto fitted with Whinnence. each | | | 15s | | |

Dray, Taylor & Co.'s Improved Portable Steam Engine.**Price.**

| | |
|----------------|-------|
| 2½ Horse Power | £100 |
| 3 ditto | - 120 |
| 4 ditto | - 160 |
| 5 ditto | - 175 |
| 6 ditto | - 195 |
| 7 ditto | - 210 |
| 8 ditto | - 230 |
| 10 ditto | - 260 |
| 12 ditto | - 310 |
| 15 ditto | - 370 |

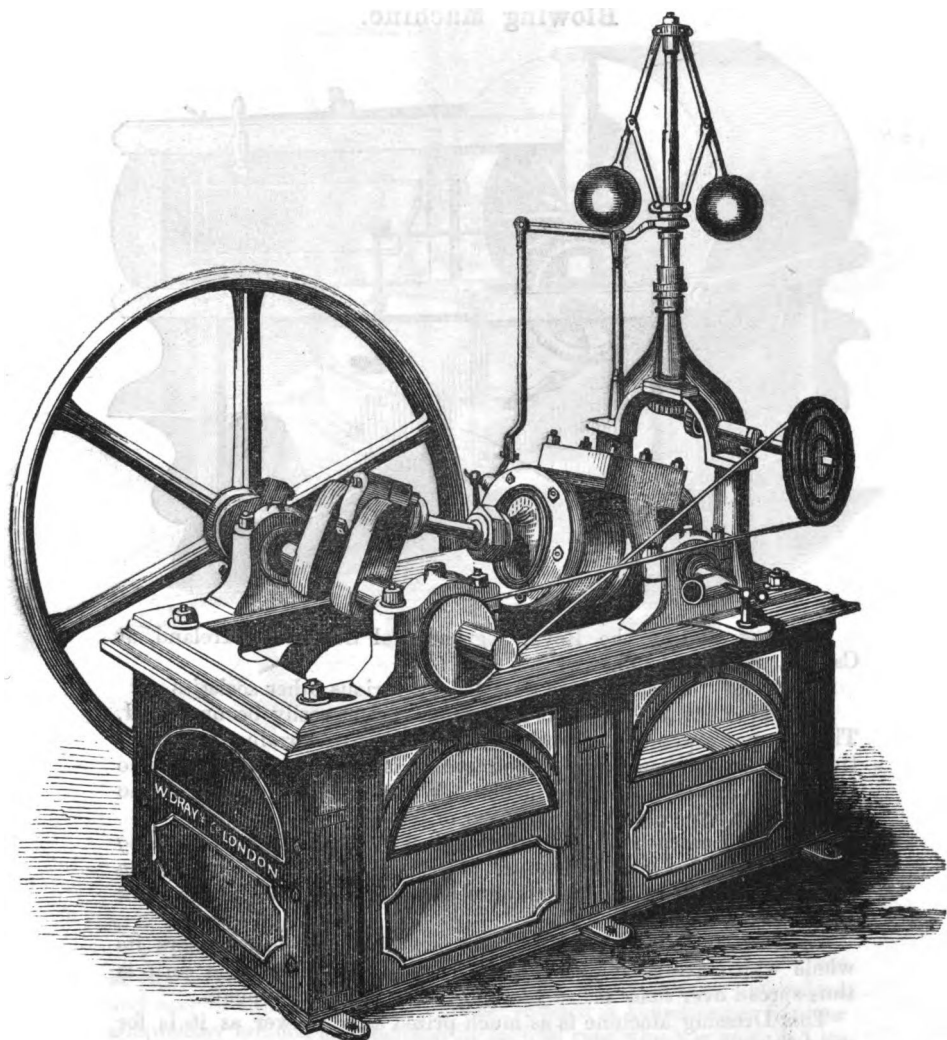
Patent Portable Combined Thrashing Machine.

The Illustration represents a combined Finishing Thrashing Machine, fitted to prepare the grain for market. The operations it performs are those of Thrashing, Bolting, Winnowing, Riddling, Barley Horning, Smutting, and Straw Shaking,—and the manner in which all these processes are done gives the highest satisfaction to all who have used them.

The Machine is driven by Six Straps only, and makes Eight complete Separations. It is fitted with Goucher's patent drum beaters and is mounted on wood wheels.

Price complete, £110 ; if with patent axles, £5 extra.

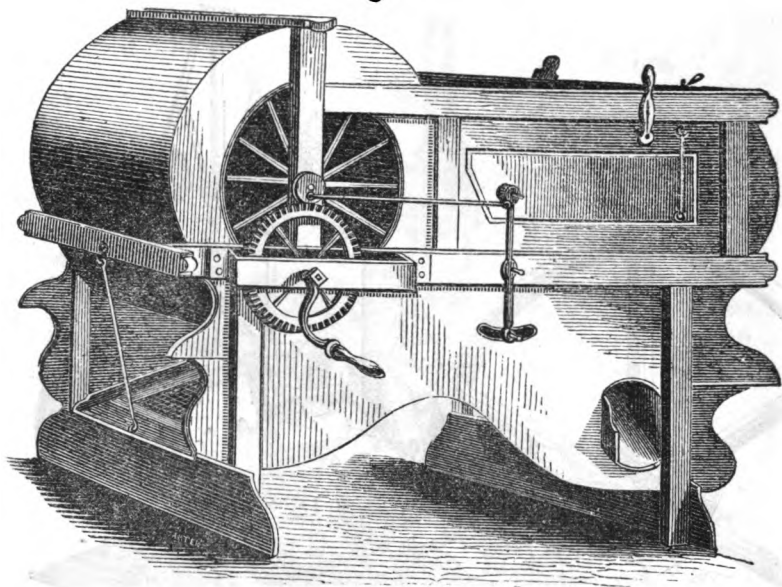
Dray, Taylor & Co.'s Improved Fixed Steam Engine with Oscillating Cylinder.



This is a very simple engine and very economic. It may be removed from place to place without disturbing any of its parts, and be laid down without the aid of skilled labour; in fact, it has merely to be bolted to the ground.

| | | | | |
|---------------|---|---|---|------|
| 4 Horse Power | - | - | - | £ 55 |
| 5 ditto | - | - | - | 70 |
| 6 ditto | - | - | - | 85 |
| 8 ditto | - | - | - | 100 |
| 10 ditto | - | - | - | 125 |

Dray, Taylor & Co.'s Patent Combined Winnowing and Blowing Machine.



Prize awarded by the Royal Agricultural Society of Ireland, at Carlow, August, 1855.

Prizes and Commendations awarded by various other societies.

The value of this important implement cannot easily be overrated. The enormous quantity of work it is capable of performing in a given time, and *in the most satisfactory manner*, is incredible to those who have not witnessed its performance. We may safely appeal to the testimonials annexed in confirmation of our assertion.

One of our customers says, "*I thrash out with a Steam Thrashing Machine, and find your Winnower is capable of dressing faster than the engine can thrash.*" And all agree as to the excellence of the work done.

The fact is, the peculiar motion given to this machine, renders its whole width available to be covered by the riddles. The corn is thus spread over *twice the surface* of other similar implements.

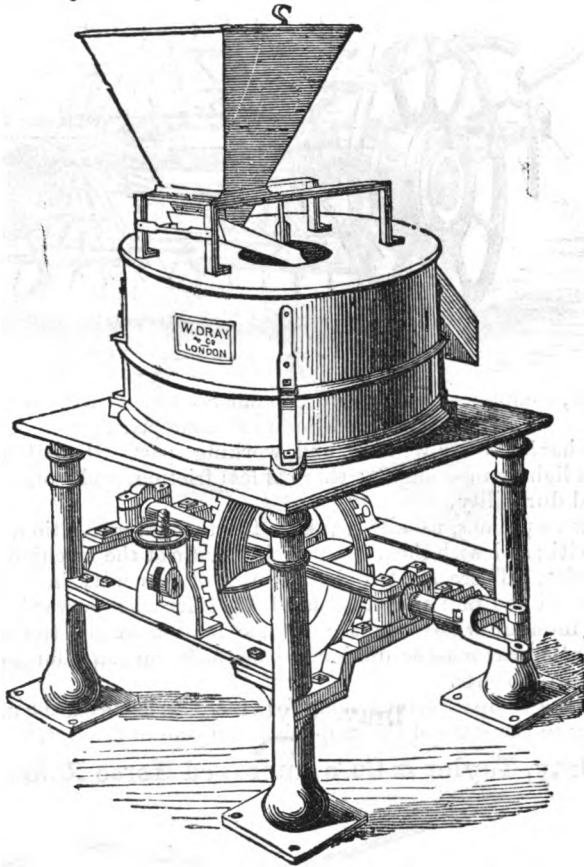
This Dressing Machine is as much prized as a Blower as it is for winnowing.

No. 1.—With Hand-made Screens, capable of Winnowing 1000 bushels per day £10 10 0

No. 2.—Capable of Winnowing 2000 bushels per day 11 11 0

Dray, Taylor and Co.'s Riddling and Seed Separating Machine is constructed upon the same principle as the foregoing. This is much esteemed for cleaning seed, riddling after steam thrashing, blowing, &c.

PRICE £10 10

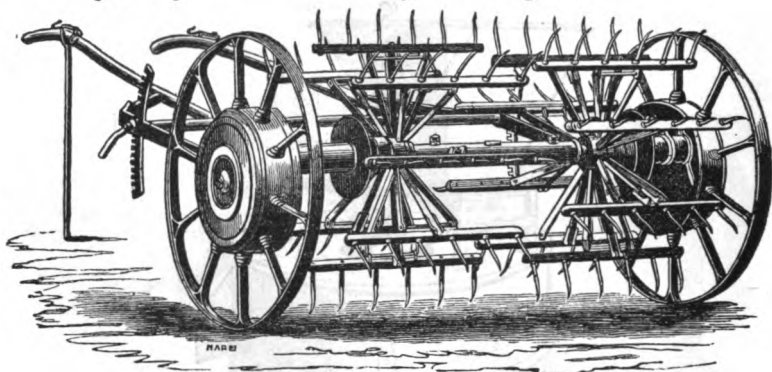
Dray, Taylor & Co.'s Improved Burr Stone Mill.

Dray, Taylor & Co.'s Improved French Burr Stone Grinding Mill for steam, horse, or water power. These Mills are constructed of French Burr Stones, upon the most approved principle now in use at the largest Steam Flour Mills. They are complete in themselves and easy of adjustment, the stones are dressed in the ordinary manner adopted by millers, are enclosed in an iron case which is removed by means of screws for that purpose, and may be driven by steam, water, horse, or any other motive power available for that purpose.

| | PRICES. | £ | s. | d. | | | |
|---------|---------|----|----|----|----|---|--------|
| 20 inch | . | 16 | 0 | 0 | 30 | " | 35 0 0 |
| 22 " | . | 20 | 0 | 0 | 36 | " | 45 0 0 |
| 24 " | . | 25 | 0 | 0 | 42 | " | 55 0 0 |
| | | | | | 48 | " | 75 0 0 |

Dressing apparatus for the above from £10 to £20.

Dray, Taylor & Co.'s Hay Making Machine.



Price, complete with Patent Tubular Shafts £15 0 0

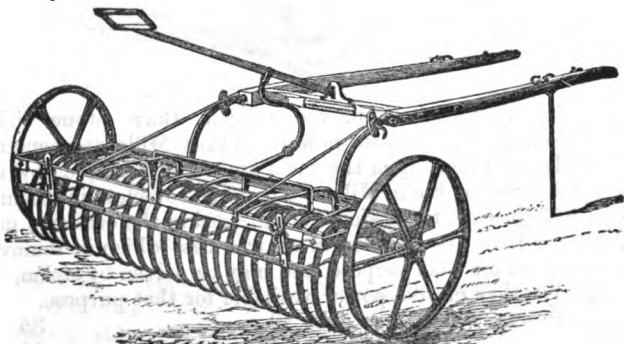
Or with Wood Shafts at same price

From having fewer wearing and working parts, the patent Hay-maker is lighter in draught ; there is less friction, and, consequently increased durability.

The extra pinions, usually required for the reverse action, is dispensed with; and with them the principal cause of the machine getting out of order. There are two distinct sets of gear-work in each axle-box, a wheel and pinion of the usual kind for the forward motion, and an internal wheel for the reverse motion—thus the wear in this essential part *must be* diminished *one-half*, and still further from other improvements.

There is a compact arrangement for raising or lowering the machine, according to the state of the crop and condition of ground.

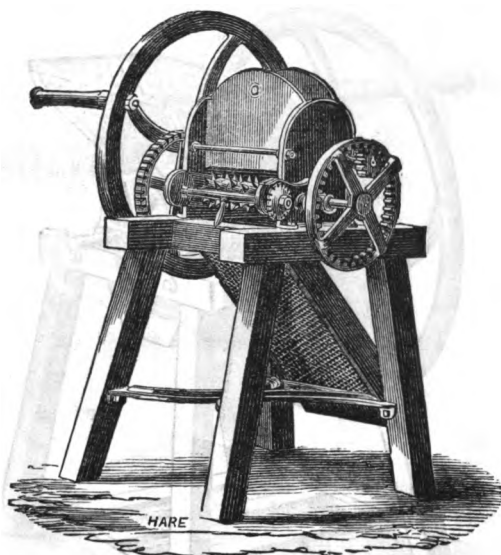
Dray, Taylor & Co.'s Improved Horse Rake.



Patent Horse Rake, with 24 Iron Teeth, £7 10
 " " 28 " 8

Steel Teeth, 10s. extra.

4. 11.0
 8. 5.0

Dray, Taylor & Co.'s Improved Oil Cake Breaker.

Awarded the first prize at Chester for the best Cake Breaking Machine for common cake, No. 3, A., with one pair of Rollers, for breaking Linseed Cake for beast and sheep.

PRICE £3 13 6

No. 8, A. has two pairs of Rollers, the lower pair finer than the upper ones, so as to adapt it to break extra fine for calves, &c., and Rape Cake for Tillage purposes. It is arranged so that the upper pair only can be used when breaking for Stock.

PRICE £5 10 0

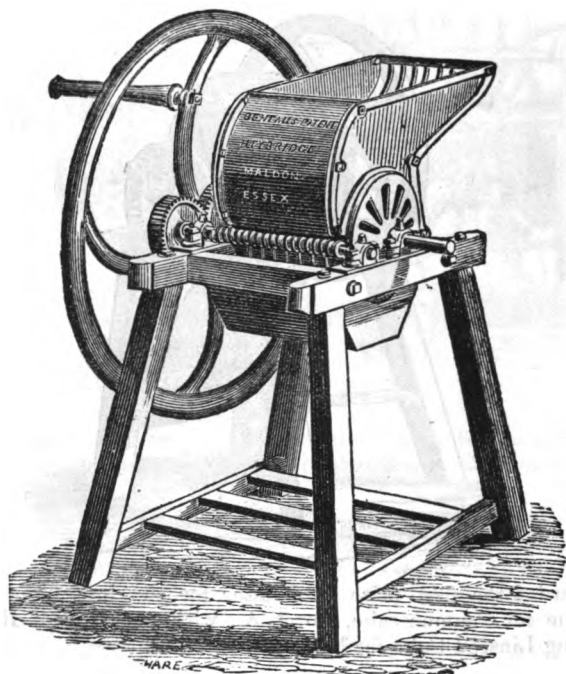
No. 7, A.—This also is a Double Machine for greater strength and power, and is suitable for large occupations, or Merchants.

It is arranged so that it may be driven by hand, horse, or steam power.

PRICE £10 10 0

If with an additional driving spindle for two men, 10s. extra.

Driving Pulley, 10s. extra.

Dray, Taylor & Co.'s Turnip Cutters, & Root Pulpers.**BENTALL'S ROOT PULPER:**

| | | | | | | | |
|-------|-----------|---|---|---|----|---|---|
| PRICE | . | . | . | . | £5 | 5 | 0 |
| " | . | . | . | . | 6 | 6 | 0 |
| " | for Power | . | . | . | 8 | 8 | 0 |

Pullies, extra.

BARNARD AND BISHOP'S PATENT ROOT RASPING AND PULPING MACHINE.

| | | | | | | | |
|-------|---|---|---|---|----|----|---|
| PRICE | . | . | . | . | £3 | 10 | 0 |
| " | . | . | . | . | 4 | 10 | 0 |

Detailed catalogue of Cake Breakers of all sizes, also of Turnip Cutters, Pulpers, &c., will be forwarded (post free), on application to Dray, Taylor & Co, Adelaide Place, London Bridge.

Dray, Taylor & Co.'s Turnip Cutters.



GARDNER'S PATENT TURNIP CUTTER.

With all the recent improvements.

| | | | |
|------------------------------------|----|----|---|
| Single Action for Sheep | £4 | 10 | 0 |
| Double Action for Sheep and Cattle | 5 | 10 | 0 |

Dray, Taylor & Co.'s

Improved

Portable Boiler

FOR

Cooking Food

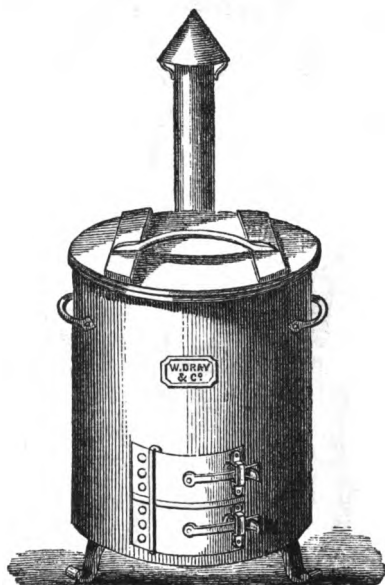
FOR

Cattle.

PRICES :

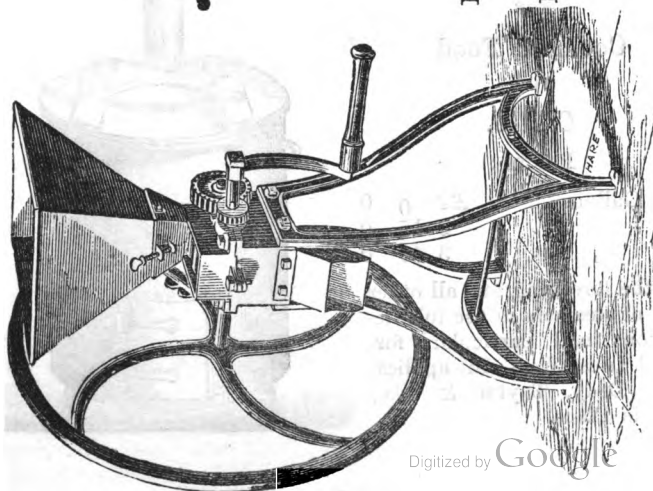
| | | | | |
|-----------|-------|----|----|---|
| 8 Gallons | . . | £2 | 0 | 0 |
| 16 | " . . | 2 | 15 | 0 |
| 20 | " . . | 3 | 10 | 0 |

Of the foregoing, and all other kinds of steamers in use full descriptions and particulars forwarded (post free), on application to Dray, Taylor & Co., Adelaide Place.

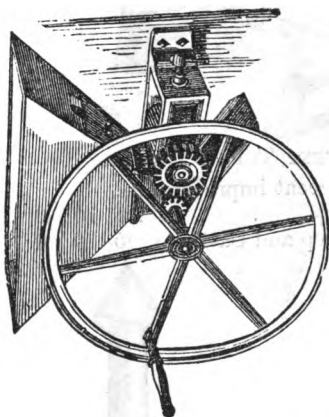


DRAY, TAYLOR and CO.'S IMPROVED CORN BRUISING MACHINES.

For Bruising oats, beans, peas, and all other kinds of grain.



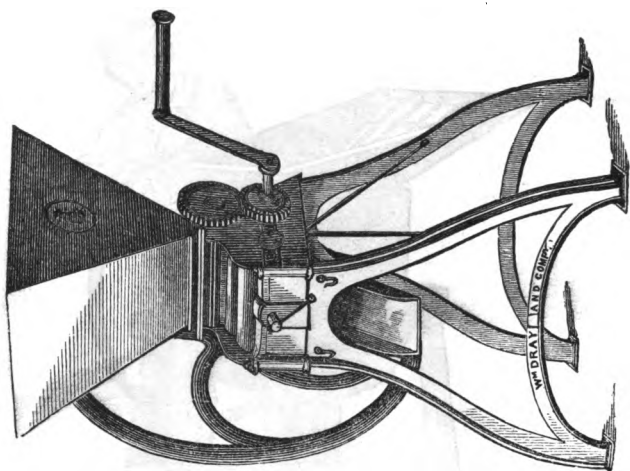
[No. 0, Corn Bruiser.]



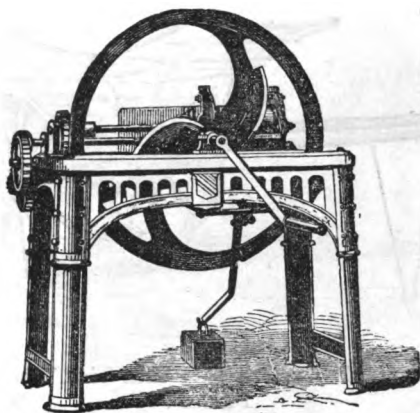
POST ROLLER MILL.

Prices :

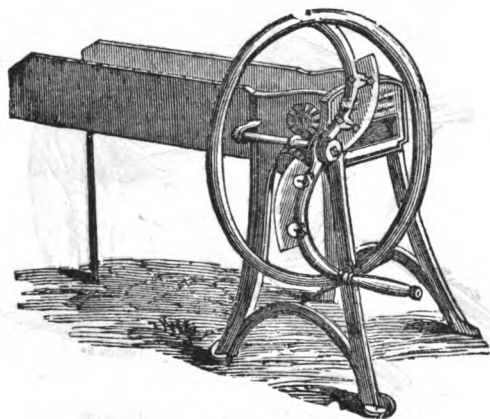
| | | | | | |
|--|----|----|----|---|---|
| Newly constructed Mill with rollers for attaching to an upright post | - | - | £2 | 5 | 0 |
| Dray, Taylor and Co.'s 0 Mill | 3 | 15 | 0 | 0 | 0 |
| " No. 1 | 5 | 5 | 0 | 0 | 0 |
| " No. 2 | 6 | 10 | 0 | 0 | 0 |
| " No. 3, with pulley | 10 | 12 | 0 | 0 | 0 |
| " No. 4 | 14 | 15 | 0 | 0 | 0 |



[No. 1, Corn Bruiser.]

Dray, Taylor & Co.'s Improved Patent Chaff Cutters.

No. 3 Chaff Cutter—Prizes have been awarded to these machines by the Royal Agricultural Societies of England, and many others.

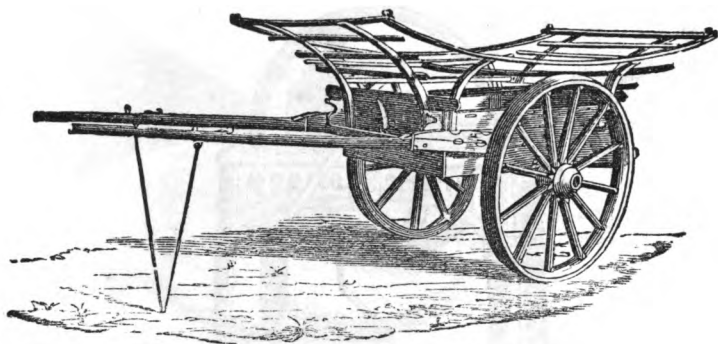


X Chaff Engine—Gold Medal awarded to this machine, at the "Concours Agricultural Universal," Paris 1856.

PRICES of Dray, Taylor and Co.'s Improved Chaff Engines :

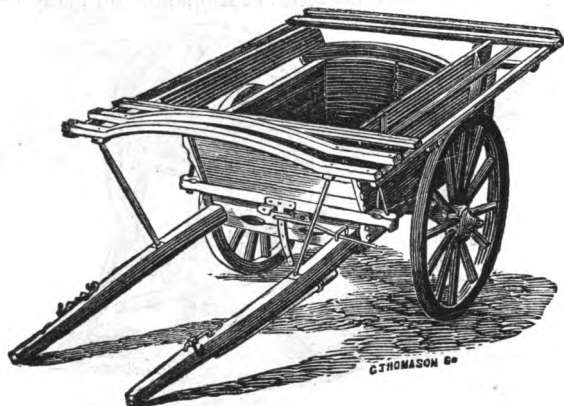
| | | |
|--------------------------------------|-----------|--------|
| Machine marked X | | 2 15 0 |
| Ditto ditto XX | | 3 15 0 |
| No. 3 B. | | 5 0 0 |
| Ditto ditto 3 | | 7 0 0 |
| Machine marked 4 | | 10 0 0 |
| Pulley. or Coupling for power, extra | | 0 10 0 |
| Machine morked 5 | | 15 0 0 |
| Pulley or Coupling for power, extra | | 0 10 0 |

A complete list of Chaff Engines, with full description of each machine, may be had (post free), on application to Dray, Taylor &

Dray, Taylor & Co.'s Prize Agricultural Carts

LEWES PRIZE CART.—4 inch Tire Wheels.

| PRICES : | £ | s. | d. |
|--|----|----|----|
| Without Harvest Ladders | 12 | 10 | 0 |
| With Harvest Ladders, complete | 14 | 10 | 0 |



CARTS FOR GENERAL PURPOSES.

Without Harvest Ladders.

| PRICES : | £ | s. | d. |
|---|----|----|----|
| Emigrant's Cart, to carry 20 cwt, tire 2½ by ½ | 10 | 10 | 0 |
| Very Light Cart, to carry 20 cwt., tire 2½ by ½ | 11 | 0 | 0 |
| Light One Horse Cart, to carry 25 cwt., tire 2½ by ½ | 12 | 0 | 0 |
| Light One Horse Cart, to carry 25 cwt., tire 4 by ½ | 12 | 10 | 0 |
| Strong One Horse Cart, to carry 30 cwt, tire 2½ by ¾ | 13 | 0 | 0 |
| Strong One Horse Cart, to carry 30 cwt., tire 4½ by ¾ | 14 | 5 | 0 |
| Two Horse Cart, to carry 40 cwt., tire 3 by ¾ | 17 | 0 | 0 |

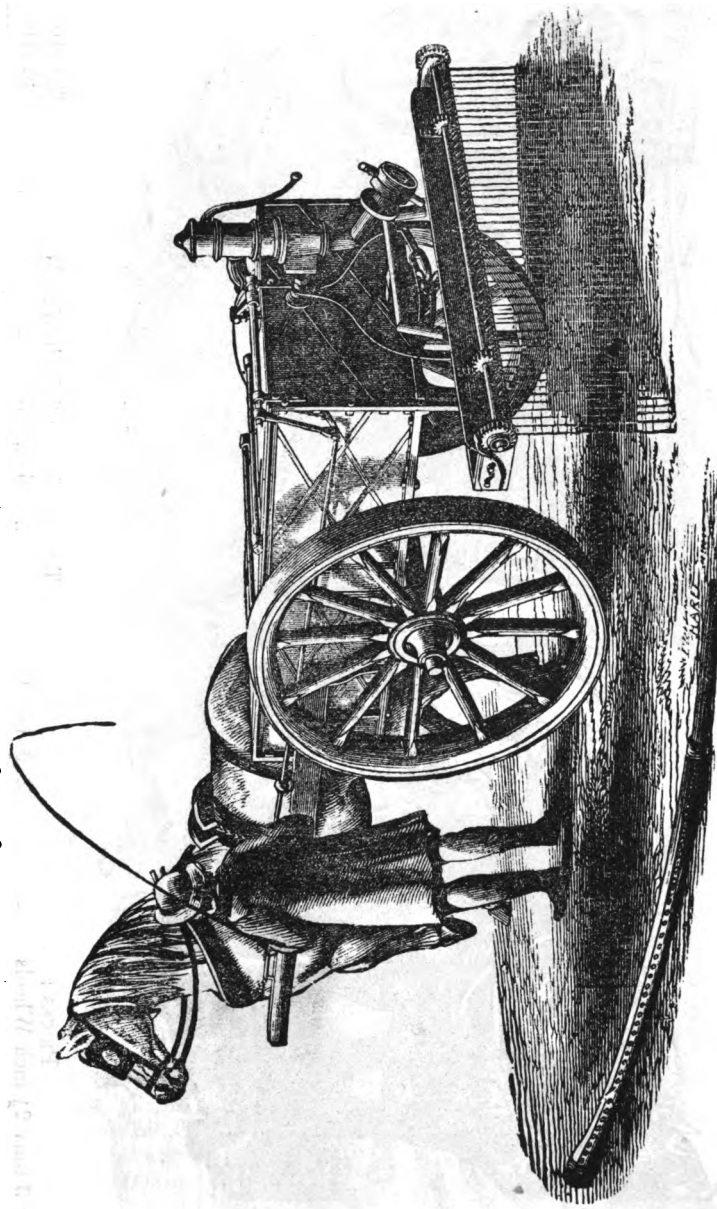
EXTRAS :

| | | | |
|--|---|----|---|
| Harvest Shelvings, as represented in engraving | 1 | 10 | 0 |
| Curved Harvest Raves | 2 | 0 | 0 |

Dray, Taylor & Co.'s Liquid Manure Carts.

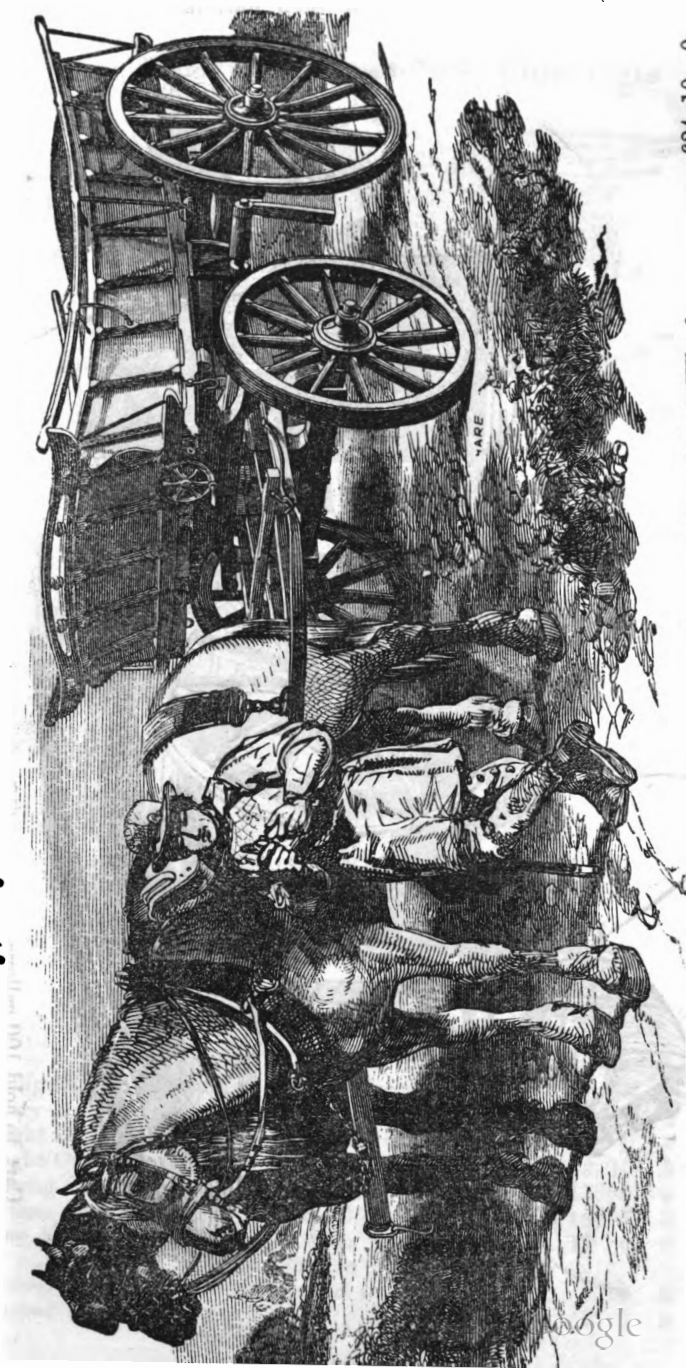
ADELAIDE PLACE, LONDON BRIDGE.

17

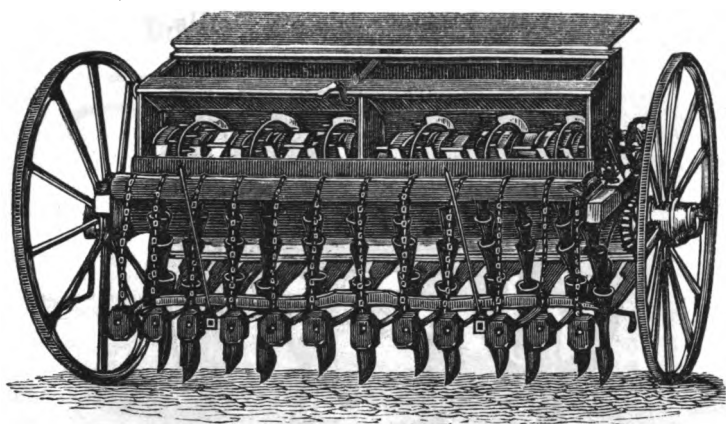


| | | | |
|---|---------|---|---------|
| Cart to hold 100 gallons Pump and Hose | £17 0 0 | Cart to hold 200 gallons Pump and Hose | £22 0 0 |
| . | 5 15 0 | . | 7 7 0 |
| . | . | . | . |

Dray, Taylor & Co.'s Agricultural Waggon.



| PRICES : | | | |
|---|----------|--------------------------------|-------------|
| To carry 3 tons 2½ inch Wheels | £29 10 0 | To carry 5 tons 3 inch Wheels | £34 10 0 |
| ay, Taylor & Co. manufacture a farm waggon, lighter and smaller than the above. | " 6 3 | " 3 " | 97 10 0 |
| ery variety and construction, to carry from 30 cwt. to 5 tons. | | Price, including ladders, £27. | Also Waggon |



Dray, Taylor & Co.'s Drills.
SUFFOLK CORN AND SEED DRILL.

PRICES :

| | £ | s. | d. | | £ | s. | d. |
|------------------|----|----|----|----------------|----|----|----|
| 6 rows . . . | 20 | 0 | 0 | 12 and 14 rows | 32 | 0 | 0 |
| 7 " . . . | 21 | 10 | 0 | 12 and 15 " | 33 | 10 | 0 |
| 8 " . . . | 22 | 15 | 0 | 13 and 14 " | 32 | 0 | 0 |
| 9 " . . . | 23 | 0 | 0 | 13 and 15 " | 33 | 10 | 0 |
| 10 " . . . | 24 | 5 | 0 | 13 and 16 " | 34 | 10 | 0 |
| 11 " . . . | 26 | 5 | 0 | 14 and 15 " | 33 | 10 | 0 |
| 12 " . . . | 27 | 10 | 0 | 14 and 16 " | 34 | 10 | 0 |
| 13 " . . . | 28 | 15 | 0 | 14 and 17 " | 36 | 0 | 0 |
| 14 " . . . | 30 | 0 | 0 | 14 and 18 " | 37 | 15 | 0 |
| 15 " . . . | 31 | 0 | 0 | 14 and 19 " | 38 | 15 | 0 |
| 12 and 13 rows . | 31 | 0 | 0 | | | | |

Fore Carriage Steerage 4 10 0

Swing Steerage 2 10 0

CORN DRILLS FOR SMALL OCCUPATIONS.

Suitable for light soils ploughed flat.

PRICES :

| | | | | | | | |
|--------------|----|----|---|---------------|----|----|---|
| 7 rows . . . | 17 | 10 | 0 | 10 rows . . . | 22 | 10 | 0 |
| 8 " . . . | 18 | 5 | 0 | 11 " . . . | 22 | 0 | 0 |
| 9 " . . . | 19 | 0 | 0 | 12 " . . . | 23 | 10 | 0 |

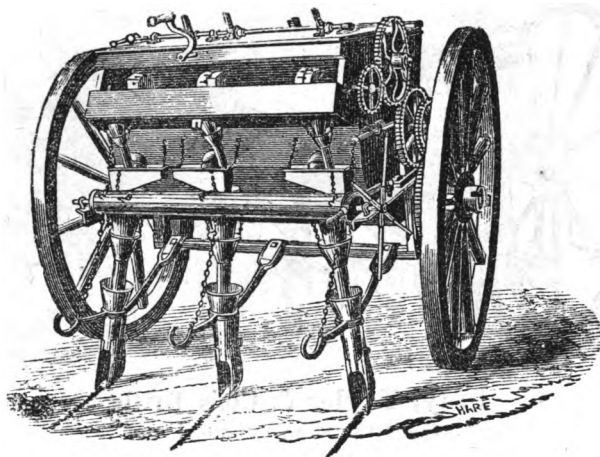
The following additions may be had with these Drills.

Turnip and Mangold Seed Barrels, each . . . 1 0 0

Fore Carriage Steerage 3 10 0

Swing Steerage 2 0 0

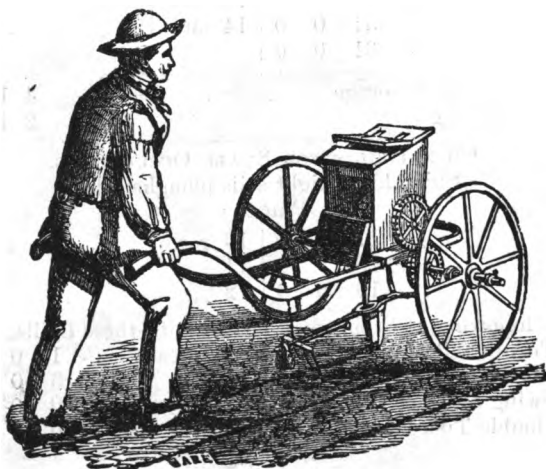
Double Tins for peas and beans, each . . . 0 2 0

Dray, Taylor & Co's Drills.**NORFOLK TURNIP, MANGOLD WURZEL, AND MANURE DRILL.****PRICES :**

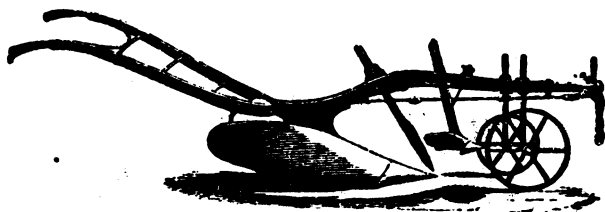
| | | | | | | | | | |
|-------------|---|---|---|---|---|---|----|----|---|
| 2 Row Drill | . | . | . | . | . | . | 13 | 13 | 0 |
| 3 " | . | . | . | . | . | . | 15 | 0 | 0 |
| 4 " | . | . | . | . | . | . | 23 | 0 | 0 |
| 5 " | . | . | . | . | . | . | 25 | 0 | 0 |

EXTRAS :

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Swing Steerage | . | . | . | . | . | . | 1 | 0 | 0 |
| If made with independent seed coulter, each coulter | 0 | 7 | 6 | | | | | | |



| | | | | |
|--|---|----|----|---|
| One Row Turnip, Carrot and Mangold Drill | . | 2 | 10 | 0 |
| Ditto ditto ditto and Manure | 5 | 13 | 6 | |

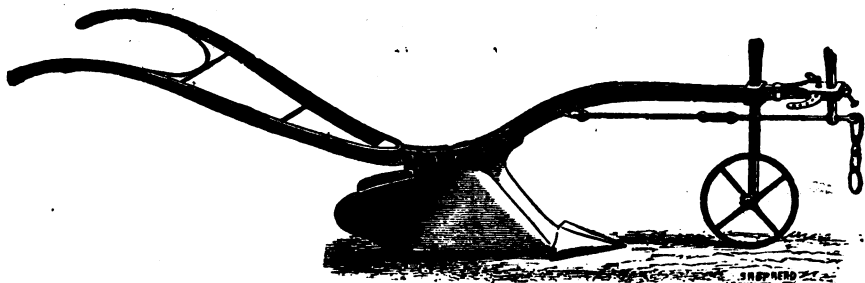
Dray, Taylor & Co.'s Ploughs.

| | | | | |
|-------------------------------|---|---|---|---------|
| Howard's Plough marked H or P | 4 | 2 | 6 | 4. 7. 6 |
| „ Skim Coulter | 0 | 5 | 6 | |
| „ Drag Chain | 0 | 2 | 0 | |

These Ploughs are suitable for both light and heavy land, and while light enough for two horses are strong enough for four.

| | | | | |
|---------------------------------|---|---|---|----------|
| Howard's Plough marked HH or PP | 4 | 7 | 6 | 4. 12. 6 |
| „ Skim Coulter | 0 | 5 | 6 | |
| „ Drag Chain | 0 | 2 | 0 | |

These Ploughs, the same as the above but size larger, and are intended for general purposes.

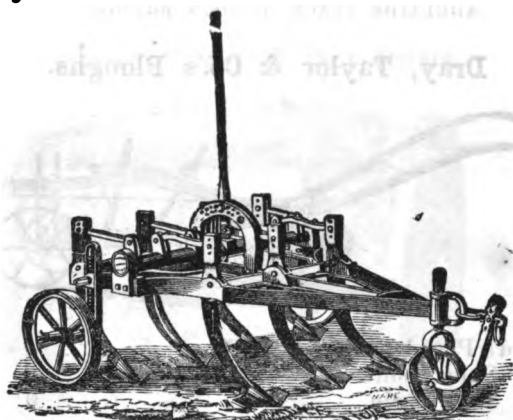


These Ploughs are intended for moulding up or forming ridges or *drills* for turnips, mangolds, and potatoes, or for striking water furrows.

| | D | | | D | | | DD | | | DD | | |
|--|---------------|----|---|----------------|----|---|---------------|----|---|----------------|----|---|
| | Iron breasts. | | | Steel breasts. | | | Iron breasts. | | | Steel breasts. | | |
| Price, without wheels | 2 | 10 | 0 | 2 | 15 | 0 | 2 | 17 | 0 | 3 | 5 | 0 |
| Price, with one wheel | 2 | 15 | 0 | 3 | 0 | 0 | 3 | 2 | 0 | 3 | 10 | 0 |
| Price, with two wheels | 3 | 0 | 0 | 3 | 5 | 0 | 3 | 7 | 0 | 3 | 15 | 0 |
| If with marker to regulate width of ridges | | | | | | | | | | 0 | 8 | 6 |

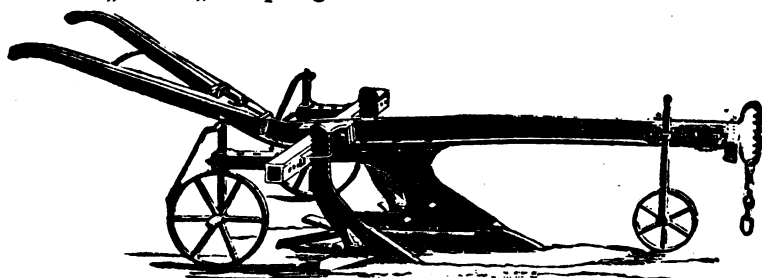
A complete Illustrated List of Iron Ploughs, Cultivators, &c., may be had (post free), on application to Dray, Taylor and Co.

Dray, Taylor & Co's Cultivators and Broadshares.



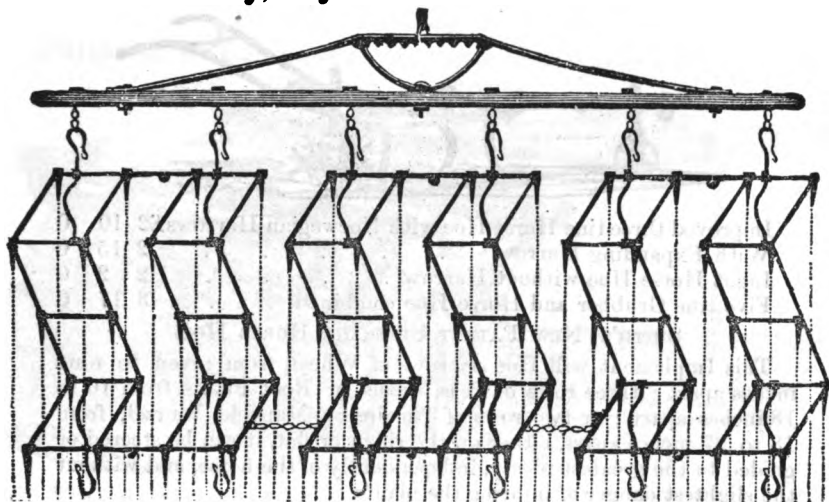
COLEMAN'S Patent Cultivator is also a Drag Harrow or Scarifier, used for breaking-up, cleaning, and paring land. Prizes have been awarded by various Agricultural Societies. It is made both of Cast and Wrought Iron.

| | | | | |
|----------|---|----|----|---|
| Prices : | Made of Cast Iron, with 5 prongs | £6 | 10 | 0 |
| " | With 7 prongs | 7 | 5 | 0 |
| " | 5 prongs and side levers for regulating the depth in the ground | 7 | 5 | 0 |
| " | 7 prongs and side levers | 9 | 15 | 0 |
| " | Made of Wrought Iron with 5 prongs | 7 | 0 | 0 |
| " | With 7 prongs | 11 | 0 | 0 |
| " | 5 prongs and side levers | 9 | 0 | 0 |
| " | 7 prongs and side levers | 13 | 0 | 0 |



BENTAL'S Broadshare and Subsoil Plough has three shares preceded by three points arranged parallel with each other—the centre point projecting as much beyond the side points as the share connected to it is behind the side shares. This arrangement enables the implement to penetrate the hardest soils, imparting to it a remarkable steadiness of motion and capacity of adhering to the land.

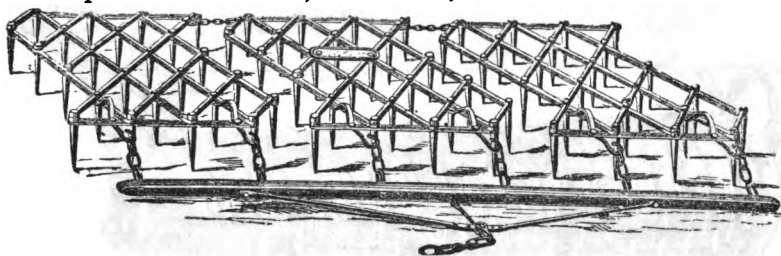
| | | | | |
|--|----|---|----|---|
| Broadshare and Subsoil, with Iron Beam | .. | 6 | 16 | 6 |
| " ditto Wood ditto | .. | 6 | 6 | 0 |
| Broadshare only .. Iron ditto | .. | 5 | 15 | 6 |
| " ditto Wood ditto | .. | 5 | 5 | 0 |

Dray, Taylor & Co.'s Harrows.

These Harrows are so made that it is impossible for the teeth to work loose.

A set of three 4-beam Harrows with whippetree, recommended as general seed harrows, $9\frac{1}{2}$ feet wide, marked No. 12 .. £3 10 0

A set of three 4-beam Harrows with whippetree, adapted for three horses, 10 feet wide, marked No. 11 .. 4 0 0

**DIAGONAL IRON HARROWS.**

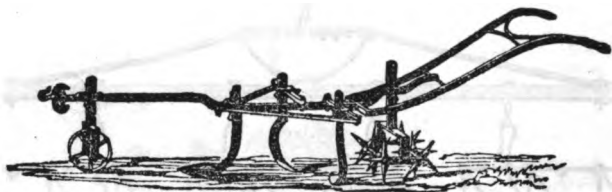
No. 0 $\frac{1}{2}$ set of three 4-beam patent Iron Harrows, to cover a space of 8 feet. Price, £2 15 0.

No. 1 ditto ditto to cover 8ft. 3-in. 3 7 6

„ 1 $\frac{1}{2}$ ditto ditto heavier. and suitable for a pair of horses, to cover 8ft. 6-in. 3 12 6

No. 2, General purpose, Harrows to cover 9ft. 6-in. worked by 2 or 3 horses - - - 3 15 0

Dray, Taylor & Co.'s Horse Hoes.

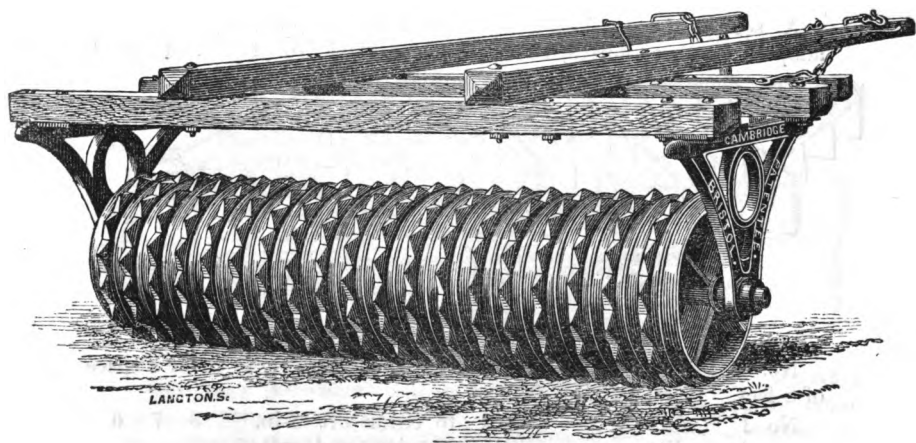


| | |
|--|---------|
| Improved three tine Horse Hoe with Norwegian Harrows | £2 10 0 |
| With Expanding Harrow | 2 15 0 |
| Light Horse Hoe without Harrow | 2 2 0 |
| Five tine Grubber and Horse Hoe combined | 3 17 6 |

SMITH'S NEW PATENT STEERAGE HORSE HOE.

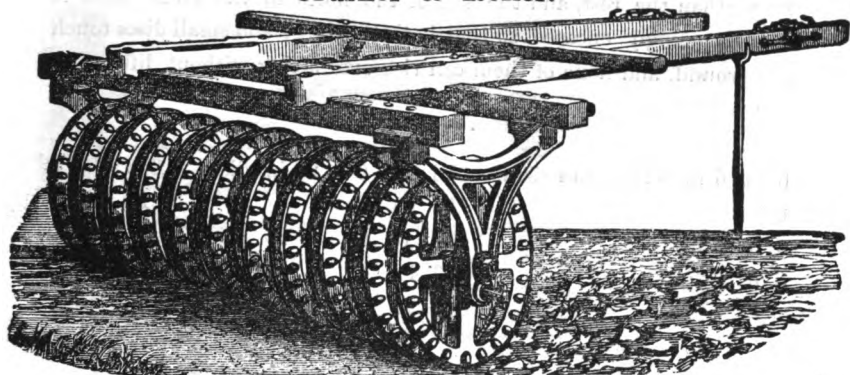
This Implement will Hoe six rows of Wheat, from seven to nine inches apart ; three rows of Peas, Beans, or Root Plants, from 10 to 18 inches apart ; or two rows of Turnips or Mangold Wurzel, from 18 to 27 inches apart, either on the ridge or flat, it can be steered or guided to the greatest nicety, independently of the horse, and without the slightest danger of injuring the plants.

PRICES :—With cast Wheels with 8 hoes, . £6 10s.
 „ with 12 hoes . . . 7 0
 „ with Wrought Iron Wheels . 7 10
 If fitted with Lever, 20s. extra.



CAMBRIDGE'S PRIZE PRESS WHEEL, ROLLER AND CLOD CRUSHER.

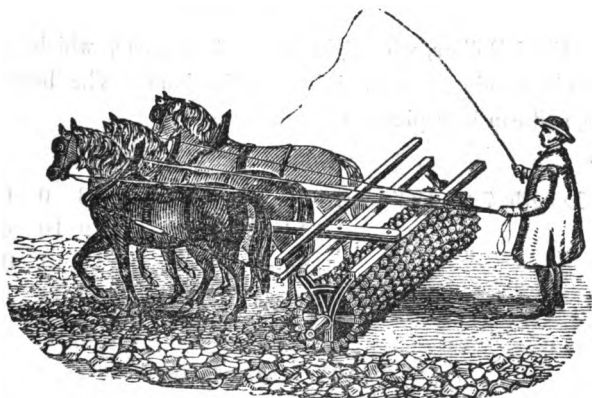
| | PRICES : 15 in. diam. | 20 in. diam. | 26 in. diam. |
|---------------------|-----------------------|--------------|--------------|
| 5 feet wide | £10 0 | £12 0 | £14 0 |
| 6 feet wide | 11 0 | 13 10 | 16 0 |
| 7 feet wide | 12 0 | 15 0 | 18 0 |
| 8 feet wide | 13 0 | 16 10 | 20 0 |
| Double Shaft, extra | | £1 5. | |

Dray, Taylor & Co.'s Clod Crushers.**Patterson's Compound Action Self-Cleaning Clod
Crusher & Roller.**

The novelty of this Roller consists in the employment of a straight axle on which are placed a series of eccentrics for the purpose of placing each disc of which the crusher is composed in a backward or forward position as regards its neighbour.

PRICES :

| | | |
|--|-----|---------|
| 6 feet 6 in. wide, 30 in. diameter | - - | £20 0 0 |
| 6 feet 6 in. wide, 24 in. diameter | - - | 18 0 0 |
| Each 4 in. less width, a reduction of 15s. | | |
| Each 4 in. less width, a reduction of 12s. | | 6d. |
| Travelling Wheels, extra £1 10s. | | |

**Crosskill's Patent Clod Crusher Roller.**

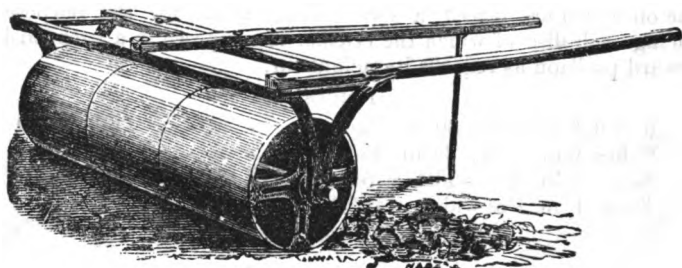
[See next Page.]

An improvement has lately been made in the construction of the Roller, for the purpose of enabling it to work without Clogging on damp and adhesive lands. Each alternate disc is made three inches larger than the rest, and the size of the holes in the large discs is correspondingly encased, so that both the large and small discs touch the ground, and none of them can rise over a clog without lifting all the rest.

PRICES :

| | | | |
|------------------------------|---------|--------------|---------|
| 6 ft. 6 in. wide 30 in diam. | £18 0 0 | 26 in. diam. | £16 0 0 |
| 6 ft. " | 16 10 0 | " | 14 10 0 |
| 5 ft. 6 in. " | 15 0 0 | " | 13 0 0 |
| 5 ft. " | 13 10 0 | " | 12 0 0 |

Dray, Taylor and Co.'s Double Field Roller.

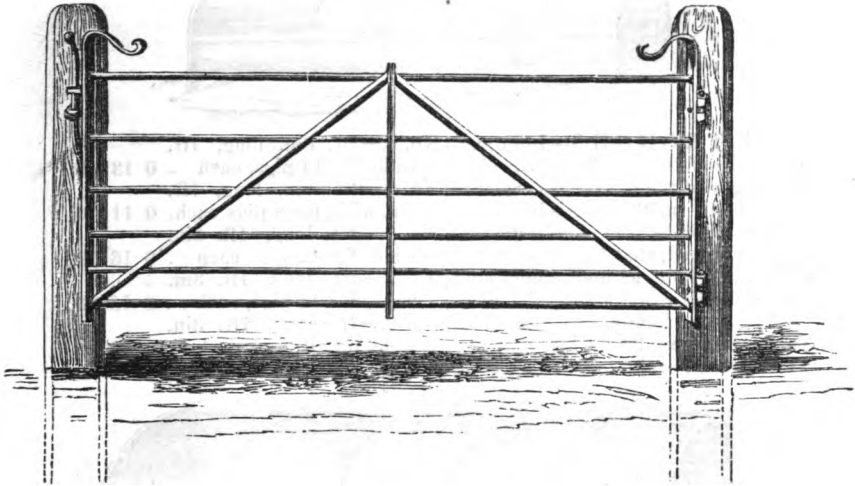


These Field Rollers, with Cylinders in two parts, which facilitate their use in turning, prevent injury to the land. The bearings are in brass, and can be replaced when worn out.

PRICES :

| | | |
|--------------------------------------|---|---------|
| Length, 7 ft., Cylinder, 12 in diam. | - | £8 0 0 |
| " " 16 in. " | - | 9 10 0 |
| " " 18 in. " | - | 11 15 0 |
| " " 20 in. " | - | 12 15 0 |
| " " 24 in. " | - | 14 15 0 |

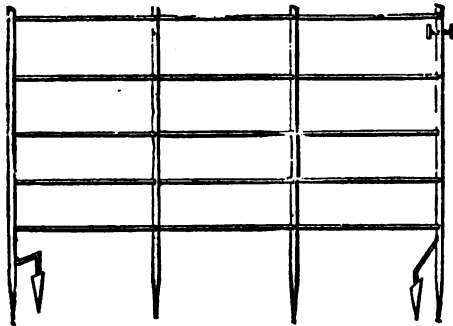
Double Rods, 25s. extra.

Dray, Taylor & Co.'s Patent Tubular Iron Gates.

These gates are uncommonly strong and much bolder in appearance than gates of either bar or rod iron.

PRICE - - - £2 2 0

~~~~~

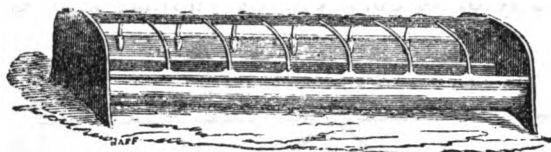
**Iron Hurdle.**


Improved Hurdle well adapted for temporary or permanent fencing, 6ft. long, according to strength.

Price from 4s. to 8s.



## Dray, Taylor & Co.'s Pig Troughs.

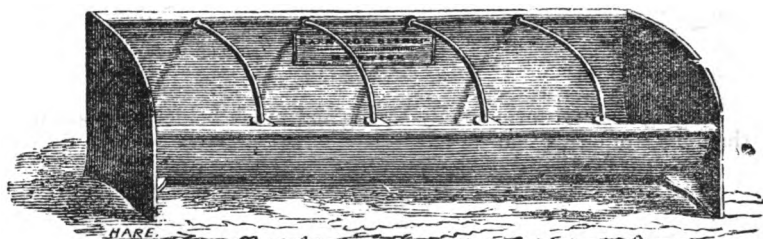


**PIG TROUGHS**—Improved Double Norfolk Pig Troughs. The advantages of these Troughs are, that although the smaller size is but 3 feet long by 10 wide, the compartments are so arranged, that 14 pigs can feed at the same time, without interfering with each other or wasting the food.

Prices. £ s. d.

No. 2.—3ft. long, 10in. wide,  
for 14 pigs, each . . . 0 9 6

No. 4.—3ft. 6in. long, 1ft.  
wide, for 14 pigs, each . 0 13 0  
No. 5.—2ft 6in. long, 1ft.  
3in. wide, for 8 pigs each. 0 11 0  
No. 6.—4ft. long, 1ft. 3in.  
wide, for 12 pigs each . 0 16 9  
No. 7.—4ft. long, 1ft. 3in.  
wide, for 14 pigs, each . 0 16 0  
No. 8.—4ft. long, 1ft. 3in.  
wide, for 10 pigs, each . 0 16 0



**Improved Single Norfolk Pig Troughs.** The great sale of the Double Norfolk Troughs has induced the inventors to bring out one of similar construction, suitable for setting against a wall, being better adapted for many situations.

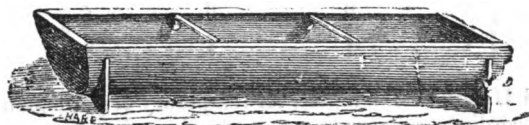
Prices. £ s. d.

No. 11.—3ft. long, 6in. wide  
for 7 pigs, each . . . 0 7 6

No. 12.—2ft. 6in long, 8in.  
wide, for 4 pigs, each . 0 8 6

No. 13.—4ft. long, 8in. wide,

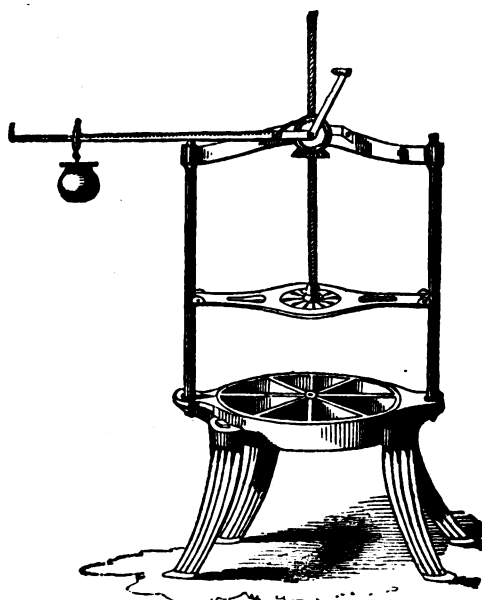
No. 16.—2ft. 6in. long, 11in. £ s. d.  
for 7 pigs, each . . . 0 12 0  
wide, for 2 or 3 pigs, each 0 13 6  
No. 16A.—3ft. long, 11in.  
wide, for 3 pigs, each . . 0 15 0  
No. 16B.—3ft. 6in. long, 11in  
wide, for 4 pigs, each . . 0 16 6  
No. 17.—4ft. long, 11in. wide £ s. d.  
for 4 pigs, each . . . 0 18 0  
No. 18.—4ft. long, 11in wide  
for 5 pigs, each . . . 0 18 0  
No. 20.—6ft. long, 11in wide  
for 7 pigs, each . . . 1 7 0



**Pigs Troughs,** 10in. wide, with  
Circular Bottom.

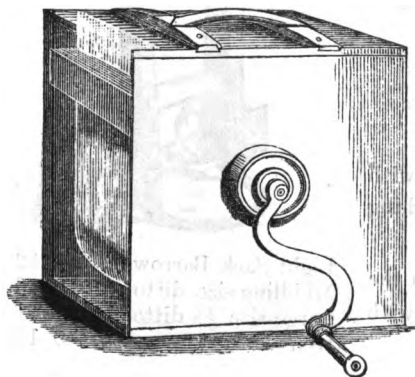
No. 30.—2 feet . . . 0 4 0

No. 32.—3ft. . . . . 0 6 0  
Circular Pig Troughs.—Price 12s.  
and 20s.

**Dray, Taylor & Co.'s Cheese Presses.**

Compound Lever Cheese Press, with screw motion for regulating the pressure, and weight for continuing the same by leverage. This is a very highly finished machine, with lathe turned screw, &c.

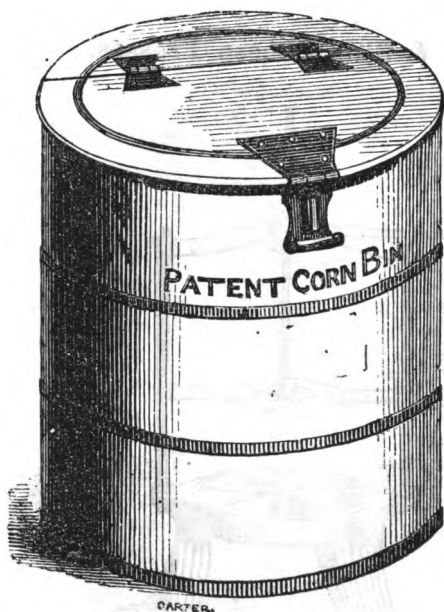
|        |   |   |   |    |    |   |
|--------|---|---|---|----|----|---|
| No. 1. | - | - | - | £3 | 10 | 0 |
| No. 2. | - | - | - | 4  | 10 | 0 |
| No 3.  | - | - | - | 5  | 10 | 0 |

**Dray, Taylor & Co.'s Prize American Churn.**

This Churn has received various prizes and commendations at the Agricultural Shows.

|                | £ | s. | d.   |
|----------------|---|----|------|
| To make 2 lbs. | - | 1  | 0 0  |
| " 4            | - | 1  | 6 6  |
| " 6            | - | 1  | 12 0 |
| " 8            | - | 1  | 15 0 |
| " 10           | - | 1  | 18 0 |
| " 12           | - | 2  | 0 0  |
| " 15           | - | 2  | 5 0  |
| " 20           | - | 2  | 14 0 |

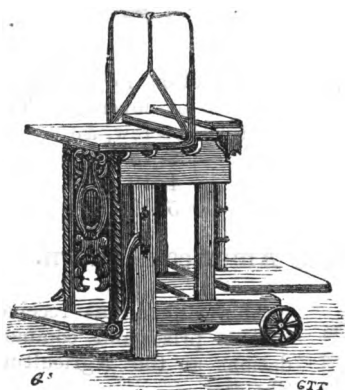
## Dray, Taylor & Co.'s Patent Metallic Corn Bin.



### PRICES :

|                     |    |      |
|---------------------|----|------|
| 4 bushels Corn Bin  | £1 | 5    |
| 6 bushels           | -  | 1 12 |
| 8 bushels           | -  | 2 0  |
| 12 bushels Corn Bin | 2  | 10   |

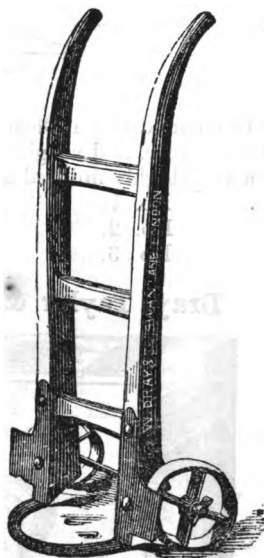
These Bins preserve the corn in good condition, and exclude vermin of all kinds.



PRICE: .. £4 4s.

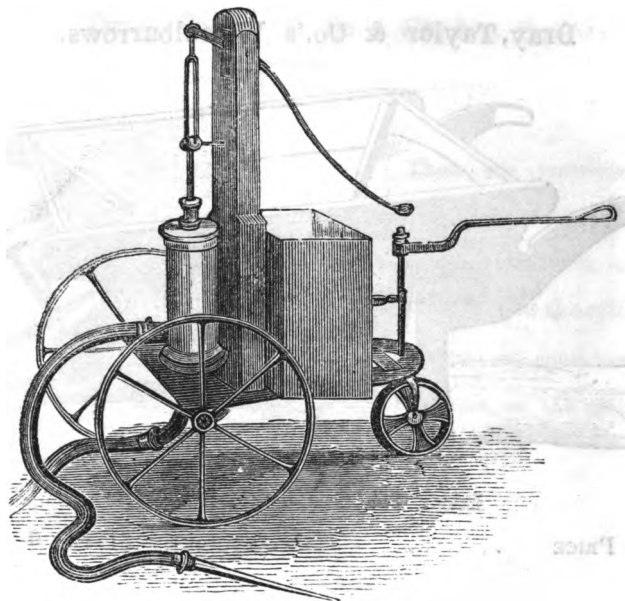
Double Weighing Machine with upper and lower scale for weighing sacks, &c.

This machine is made up on the old principle, to be used with ordinary iron weights.

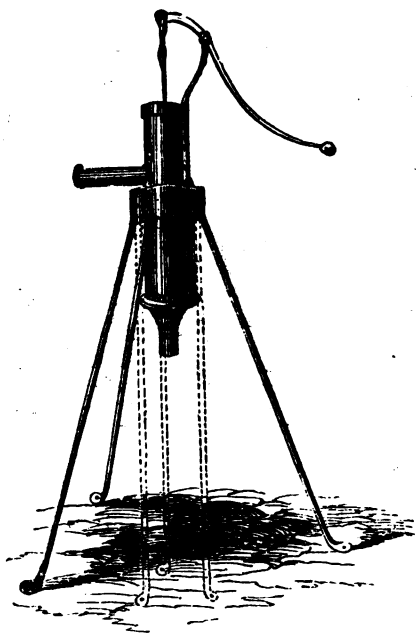


|                     |    |    |   |
|---------------------|----|----|---|
| Light Sack Barrow   | £0 | 12 | 6 |
| Middling size ditto | 0  | 16 | 0 |
| Large size ditto    | 1  | 1  | 0 |
| Iron ditto          | 0  | 15 | 0 |

## Dray, Taylor & Co.'s Pumps & Fire Engines.



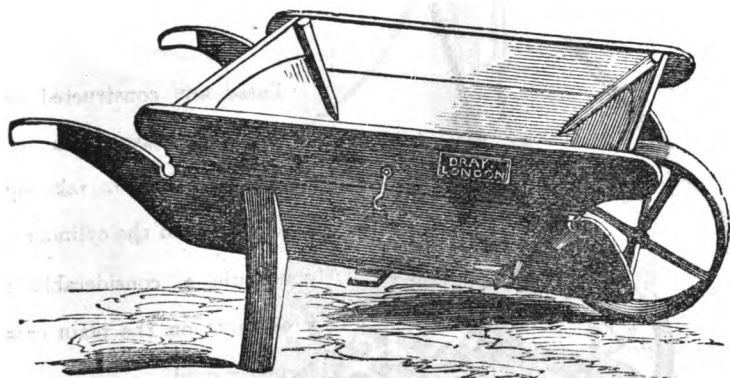
Portable Force. Pump, Will throw 50 feet high. This can also  
be used as a Garden or Farm Fire Engine. Price £7 15s.  
Price with Tank £8 10s.



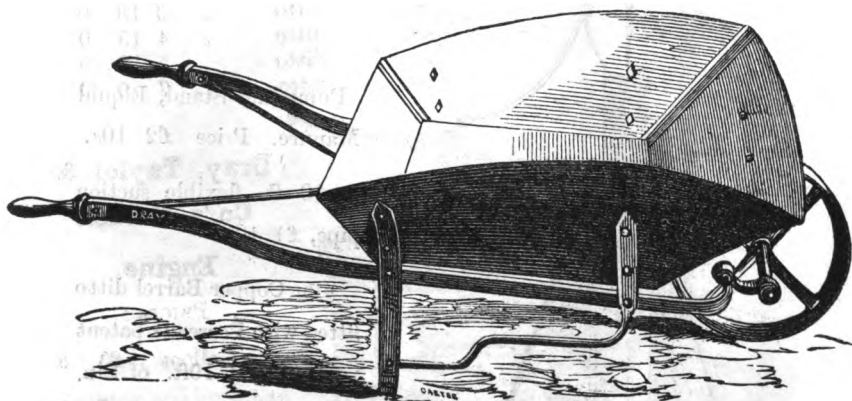
Pump and Stand, Liquid  
Manure. Price £2 10s.

10 ft. flexible suction  
pipe, £1 10s.

4in. Copper Barrel ditto  
fitted with Perreaux patent  
valves, and 10ft. of 2in.  
suction hose, £7 11s.

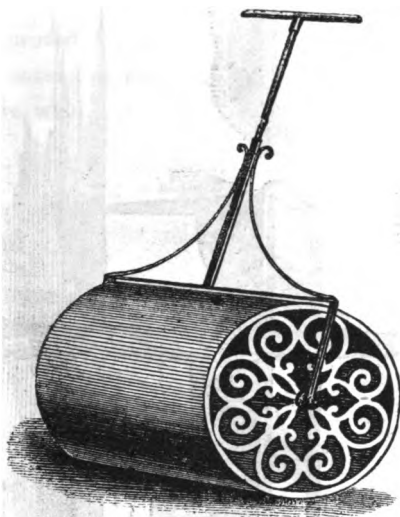
**Dray, Taylor & Co.'s Wheelbarrows.****LOOSE TOP GARDEN BARROW.**

PRICE .. .. . £1 10 0

**IRON BARROW.**

PRICE .. .. . £1 6 0

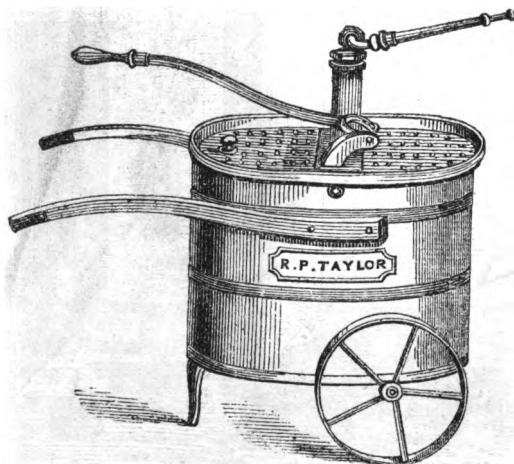


**Dray, Taylor & Co.'s Garden Rollers.**

These are constructed with ornamental Cast Iron ends, which are made to take equal bearings round the cylinder and constitute a considerable improvement on the plain crosses formerly used.

**PRICES :**

|                  |                |                  |         |
|------------------|----------------|------------------|---------|
| Roller Measuring | 16in. by 16in. | very light       | £1 10 0 |
| Ditto            | 16in. by 16in. | strong—best made | 1 14 0  |
| Ditto            | 18in. by 18in. | ditto            | 2 0 0   |
| Ditto            | 20in. by 20in. | ditto            | 2 12 0  |
| Ditto            | 22in. by 22in. | ditto            | 3 3 0   |
| Ditto            | 24in. by 24in. | ditto            | 3 18 0  |
| Ditto            | 26in. by 26in. | ditto            | 4 13 0  |
| Ditto            | 28in. by 28in. | ditto            | 5 12 0  |
| Ditto            | 30in. by 30in. | ditto            | 7 10 0  |

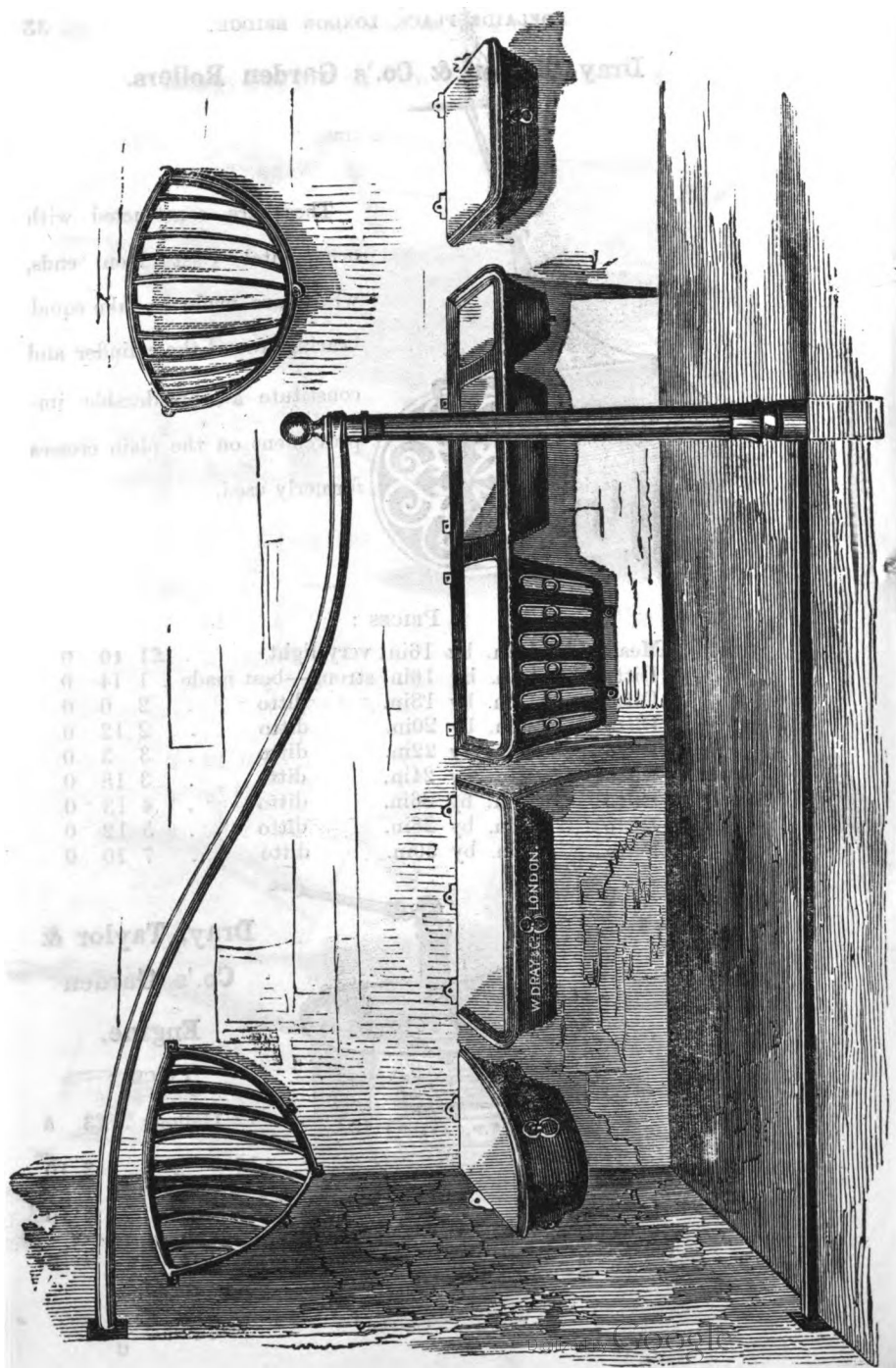


**Dray, Taylor & Co.'s Garden Engine.**

**PRICES :**

|            |      |
|------------|------|
| 12 Gallons | £3 5 |
| 16 "       | 3 10 |
| 20 "       | 4 10 |
| 30 "       | 5 10 |

**DRAY, TAYLOR & CO.'S IRON STABLE FITTINGS.**



**Dray, Taylor & Co.'s Stable Fittings.**

Improved Stable Fittings, with curved front plate 5 ft. 9 and 6 ft. long, consist of Patent Hay Box, Manger, and Water Trough, at one fixture, with brass plug.

|                    |   |   |   |   |         |
|--------------------|---|---|---|---|---------|
| Fitted, Plain Iron | - | - | - | - | £2 17 6 |
| Enamelled          | - | - | - | - | 3 17 6  |
| Galvanized         | - | - | - | - | 3 17 6  |

**Manger and Rack.**

|            |   |   |   |   |       |
|------------|---|---|---|---|-------|
| Plain Iron | - | - | - | - | 2 7 6 |
| Enamelled  | - | - | - | - | 3 0 0 |
| Galvanized | - | - | - | - | 3 0 0 |

**Manger only.**

|                        |   |   |   |   |        |
|------------------------|---|---|---|---|--------|
| Plain Iron, 3 ft. long | - | - | - | - | 0 18 0 |
| Enamelled ditto        | - | - | - | - | 1 10 0 |
| Galvanized ditto       | - | - | - | - | 1 10 0 |

**Corner Manger.**

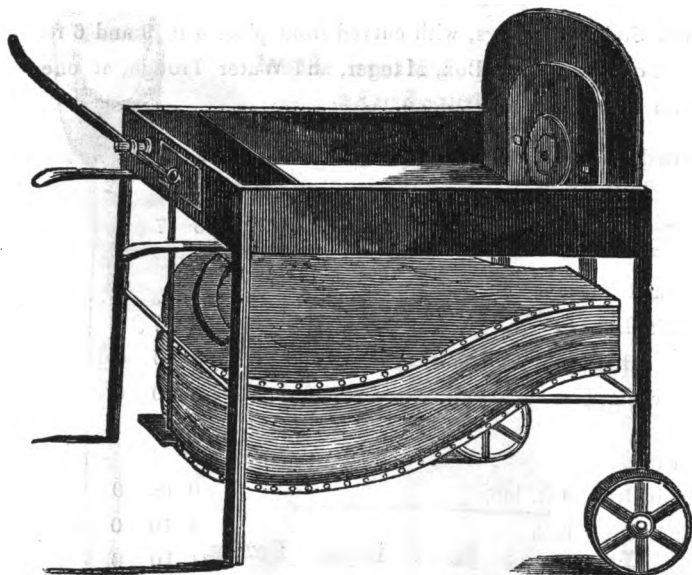
|            |   |   |   |   |        |
|------------|---|---|---|---|--------|
| Plain Iron | - | - | - | - | 0 12 0 |
| Enamelled  | - | - | - | - | 0 18 0 |
| Galvanized | - | - | - | - | 1 0 0  |

**Corner Mangers, large size.**

|            |   |   |   |   |        |
|------------|---|---|---|---|--------|
| Plain      | - | - | - | - | 0 17 6 |
| Galvanized | - | - | - | - | 1 10 0 |
| Enamelled  | - | - | - | - | 1 10 0 |

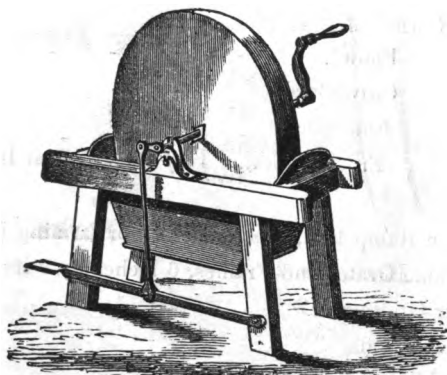
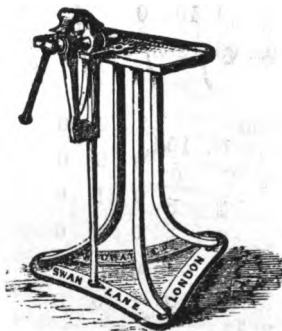
Front or Corner Hay Racks (Cast Iron) 9s. 6d. each.

|                                                       |   |   |    |   |
|-------------------------------------------------------|---|---|----|---|
| Iron Ramp Rail, Post and Sill, for forming partitions | - | 2 | 2  | 6 |
| Stable Grates and Frames, 6 inches by 9 inches        | - | 0 | 2  | 0 |
| Air Gratings                                          | - | 0 | 1  | 6 |
| Stable Pails                                          | - | 0 | 4  | 6 |
| Saddle and Harness Brackets                           | - | 0 | 4  | 0 |
| Set of Corn Measures                                  | - | 1 | 10 | 0 |

**Dray, Taylor & Co.'s Patent Portable Forge.**

This Forge may be worked in a barn or removed into the open air,—where it is equally ready for action,—with the slightest amount of trouble. There are various sizes of these Forges made—all of which are equally portable and efficient.

Prices : £2 10s., £3 10s., £5 10s.

**Portable****Patent Grindstone.****Bench and Vice.**

PRICE .. .. £2 15s.

PRICE .. .. £2 10s. Mounted upon anti-friction rollers and fitted with both treadle and crank handle.

# **Dray, Taylor & Co.'s List of Digging Forks, &c.**

## **Improved Pattern Steel Digging Forks.**

| PRICES :    |   |   |   | s. | d. |
|-------------|---|---|---|----|----|
| 3 tine Fork | - | - | - | 3  | 0  |
| 4     "     | - | - | - | 4  | 0  |
| 5     "     | - | - | - | 5  | 0  |
| 6     "     | - | - | - | 6  | 0  |

## **Improved Steel Potatoe Forks.**

|             |   |   |   |   |   |
|-------------|---|---|---|---|---|
| 3 tine Fork | - | - | - | 3 | 6 |
| 4     "     | - | - | - | 4 | 6 |
| 5     "     | - | - | - | 5 | 6 |

## **Improved Steel Dung Forks.**

|                |   |   |   |   |   |
|----------------|---|---|---|---|---|
| 3 tine, No. 1. | - | - | - | 4 | 0 |
| " No. 2.       | - | - | - | 4 | 2 |
| " No. 3.       | - | - | - | 4 | 6 |
| 4 tine, No. 2. | - | - | - | 4 | 6 |
| " No. 3.       | - | - | - | 5 | 0 |

## **Pitching Forks.**

|               |   |   |   |   |   |
|---------------|---|---|---|---|---|
| Black, No. 1. | - | - | - | 3 | 6 |
| " No. 2.      | - | - | - | 4 | 0 |
| Bright No. 1. | - | - | - | 5 | 0 |
| " No. 2.      | - | - | - | 5 | 6 |

## **Hay Forks.**

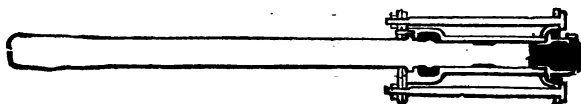
|               |   |   |   |     |      |
|---------------|---|---|---|-----|------|
| Black, No. 1. | . | . | . | 1s. | 10d. |
| " No. 2.      | . | . | . | 2   | 0    |
| " No. 3.      | . | . | . | 2   | 6    |
| Bright No. 1. | . | . | . | 2   | 3    |
| " No. 2.      | . | . | . | 2   | 6    |
| " No. 3.      | . | . | . | 3   | 9    |

Spades and Shovels from 2s. 4d. to 4s.



# Dray, Taylor & Co.'s One-Horse Cart Wheels for Agricultural Purposes.

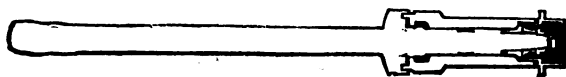
| Price per Set of Wheels and Axles, with wood or iron naves. |                   |                |                |                    |                          | Price per pair of Wheels only with wood naves. |    |    |
|-------------------------------------------------------------|-------------------|----------------|----------------|--------------------|--------------------------|------------------------------------------------|----|----|
| No                                                          | Height of Wheels. | Width of Tire. | Size of Axles. | To carry a Load of | Price per Set<br>£ s. d. | £                                              | s. | d. |
| 00                                                          | 4ft.              | 2½ by ½        | 2 in.          | 20 Cwts            | 5 10 0                   | 4                                              | 5  | 0  |
| 0                                                           | 4ft. 6in.         | 2½ by ½        | 2 in.          | 20 Cwts            | 6 0 0                    | 4                                              | 15 | 0  |
| 1                                                           | 4ft. 6in.         | 2½ by ½        | 2½ in.         | 25 Cwts            | 6 10 0                   | 5                                              | 0  | 0  |
| 1½                                                          | 4ft. 6in.         | 4 by ½         | 2½ in.         | 25 Cwts            | 7 0 0                    | 5                                              | 10 | 0  |
| 2                                                           | 4ft. 6in.         | 4½ by ½        | 2½ in.         | 25 Cwts            | 7 10 0                   | 6                                              | 0  | 0  |
| 1                                                           | 4ft. 6in.         | 2½ by ½        | 2½ in.         | 30 Cwts            | 7 0 0                    | 5                                              | 5  | 0  |
| 1½                                                          | 4ft. 6in.         | 3 by ½         | 2½ in.         | 30 Cwts            | 7 10 0                   | 5                                              | 10 | 0  |
| 1½                                                          | 4ft. 6in.         | 4 by ½         | 2½ in.         | 30 Cwts            | 8 0 0                    | 6                                              | 0  | 0  |
| 2                                                           | 4ft. 6in.         | 4½ by ½        | 2½ in.         | 30 Cwts            | 8 5 0                    | 6                                              | 5  | 0  |
| 2½                                                          | 4ft. 9in.         | 2½ by ½        | 2½ in.         | 30 Cwts            | 7 10 0                   | 5                                              | 10 | 0  |
| 2½                                                          | 4ft. 9in.         | 4 by ½         | 2½ in.         | 30 Cwts            | 9 10 0                   | 7                                              | 10 | 0  |



Prices of Mail Patent Axles, for Carriage Wheels, with Octagon Brass Caps, long bolts and plates, case hardened, and warranted.

|         |        |
|---------|--------|
| 1½ inch | £1 7 6 |
| 1½ "    | 1 10 0 |
| 1½ "    | 1 13 6 |
| 1½ "    | 1 17 6 |
| 1½ "    | 2 5 0  |
| 1½ "    | 2 15 0 |

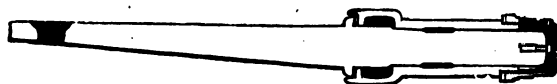
1½ inch . . . £3 5 0  
 2 " . . . 3 15 0  
 Common Axles, for Omnibuses and Cabs.  
 Omnibus Axles and Bushes, 2in. . per pair 3 0 0  
 Cab Axles and Bushes, 1½ 2 0 0  
 Any other size or description made to order.



Collinge's Patent Axles.

|         |         |      |        |
|---------|---------|------|--------|
| 1½ inch | £1 17 6 | 1½ " | 2 15 0 |
| 1½ "    | 2 0 0   | 1½ " | 3 10 0 |
| 1½ "    | 2 3 0   | 1½ " | 4 10 0 |
| 1½ "    | 2 7 6   | 1½ " | 5 5 0  |

DRABBLE'S PATENT AXLES,



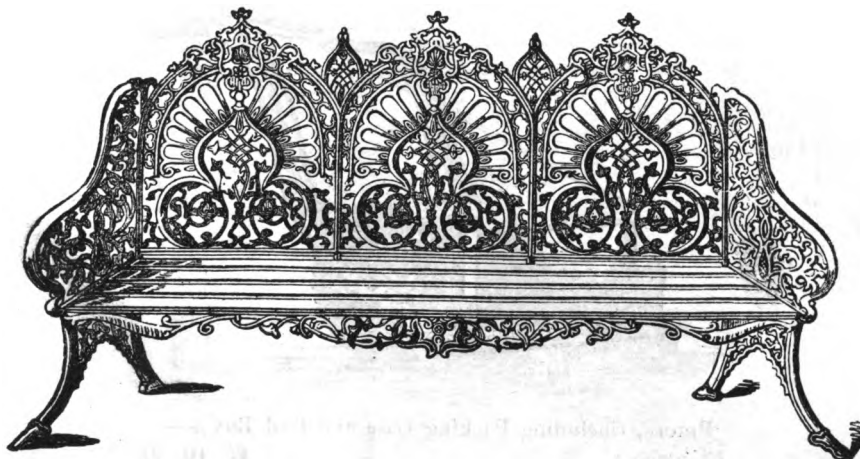
|        |         |
|--------|---------|
| 2 inch | £2 10 0 |
| 2½ "   | 2 15 0  |
| 2½ "   | 3 0 0   |
| 2½ "   | 3 10 0  |
| 3 "    | 4 0 0   |

**Dray, Taylor & Co.'s Garden Tables and Seats  
(Bronzed.)**



Garden Table Bronzed - - - £1 16 0

**Alhambra Patterns.**

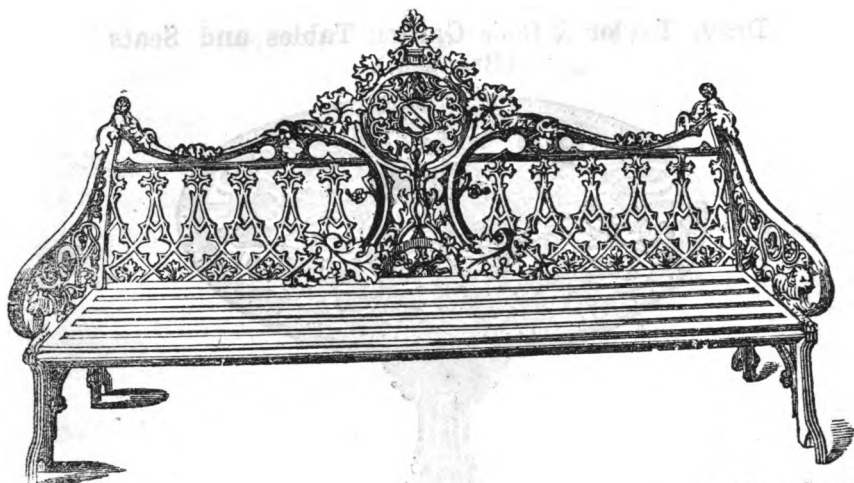


5 feet 10 inches long, bronzed - - - £3 0 0

4 „ long, bronzed - - - £2 15 0

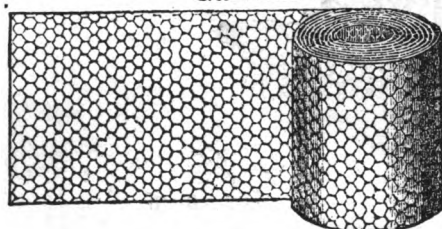
The above is given as a specimen of Dray, Taylor & Co.'s Ornamental Seats. They have them in Plain Patterns.

## Gothic Pattern.



3ft. Bronzed, 45s. ; 5ft Bronzed, 50s. 6d. ; 6ft. Bronzed, 55s. Wood or Iron Seat.

## Galvanized Wire Game Nettings.



Price per Yard, 2ft. wide.

Light,  $1\frac{1}{2}$  inch mesh 9d.

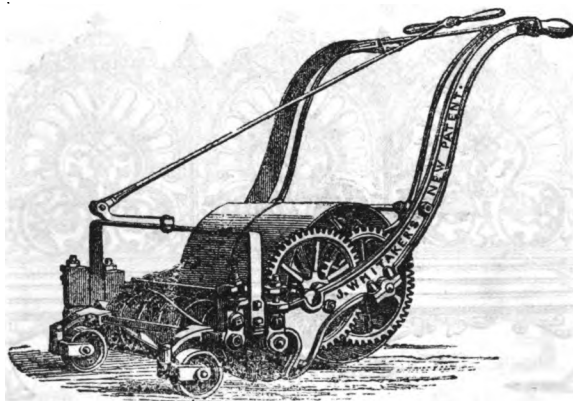
Extra strong 11d.

Light 2 inch mesh 5d.

Extra strong 8d.

The above can be made any size mesh and width.

## Whitaker's Patent Lawn Mower.



PRICES, (including Packing Case and Tool Box):—

|           |   |   |   |   |    |    |   |
|-----------|---|---|---|---|----|----|---|
| 13 inches | - | - | - | - | £5 | 10 | 0 |
| 16 "      | - | - | - | - | 6  | 0  | 0 |
| 19 "      | - | - | - | - | 6  | 10 | 0 |
| 22 "      | - | - | - | - | 7  | 0  | 0 |

## ***The Following Prizes***

HAVE BEEN AWARDED TO DRAY & COMPANY AT THE  
VARIOUS AGRICULTURAL MEETINGS.

### *For Reaping Machines.*

- 1 From the Royal Agricultural Society of England
- 2 Ditto Ditto Ditto
- 3 Minister of Agriculture at Paris
- 4 Ditto ditto
- 5 Stirling Agricultural Association
- 6 Ditto ditto
- 7 Royal Agricultural Society of Ireland
- 8 Bath and West of England Agricultural Society
- 9 Ditto ditto ditto
- 10 Barnard Castle Agricultural Society
- 11 Cleveland Agricultural Society
- 12 Ditto ditto
- 13 Penzance Agricultural Society
- 14 North Lancashire Agricultural Society

### *For Steam Engines.*

- 16 Royal Agricultural Society of England
- 17 Ditto ditto
- 18 Minister of Agriculture at Paris
- 19 Agricultural Society of Amiens

### *For Chaff Cutters.*

- 20 Minister of Agriculture at Paris
- 21 Ditto ditto
- 22 Cleveland Agricultural Society
- 23 North Staffordshire Agricultural Society
- 24 Royal Agricultural Society
- 25 Bath and West of England Agricultural Society
- 26 Minister of Agriculture at Paris

### *For Churns.*

- 27 Bath and West of England Agricultural Society
- 28 Royal Agricultural Society of England
- 29 Bath and West of England Agricultural Society
- 30 Minister of Agriculture at Paris
- 31 Ditto ditto
- 32 Yorkshire Agricultural Society
- 33 Bath and West of England Agricultural Society

### *For Ploughs.*

- 34 Minister of Agriculture at Paris
- 35 Ditto ditto
- 36 North Staffordshire Agricultural Society
- 37 Hertford Agricultural Society
- 38 Agricultural Society of Amiens
- 39 Bath and West of England Agricultural Society

### *For Winnowing & Seed Cleaning Machines*

- 40 Royal Agricultural Society of England
- 41 Hertford Agricultural Society
- 42 Bath and West of England Agricultural Society

- 43 Cleveland Agricultural Society
- 44 North Staffordshire Agricultural Society
- 45 Royal Irish Agricultural Society

### *For Threshing Machines.*

- 46 Bath and West of England Agricultural Society

### *For Liquid Manure Drills.*

- 47 Minister of Agriculture at Paris
- 48 Ditto ditto

### *For Turnip and Manure Drills.*

- 49 Minister of Agriculture at Paris
- 50 Ditto ditto

### *For Haymaking Machine.*

- 51 Minister of Agriculture at Paris.
- 52 Ditto ditto

### *For Horse Rake.*

- 53 North Staffordshire Agricultural Society
- 54 Minister of Agriculture at Paris
- 55 Ditto ditto

### *For Patent Tube Field Gate.*

- 56 Royal Dublin Agricultural Society
- 57 Bath and West of England Agricultural Society

### *For One Horse Cart.*

- 58 Minister of Agriculture at Paris
- 59 Ditto ditto

### *For Waggon.*

- 60 Royal Agricultural Society of England

### *For Weighing Machine.*

- 61 Minister of Agriculture at Paris
- 62 Ditto ditto

### *For Cesspool and Tank Cleaner*

- 63 Royal Agricultural Society of England

### *For Drain, Tile, and Pipe Machine.*

- 64 Minister of Agriculture at Paris
- 65 Ditto ditto

### *For Corn Mill.*

- 66 Yorkshire Agricultural Society

### *For Iron Harrows.*

- 67 Minister of Agriculture at Paris
- 68 Ditto ditto
- 69 Ditto ditto

*For Farm Fire Engines.*

- 70 Yorkshire Agricultural Society  
 71 Bath and West of England Agricultural Society.

*For Steel Digging Forks.*

- 72 Cleveland Agricultural Society

*For Cider Press.*

- 73 Bath and West of England Agricultural Society

*For Enamelled Milk Pans.*

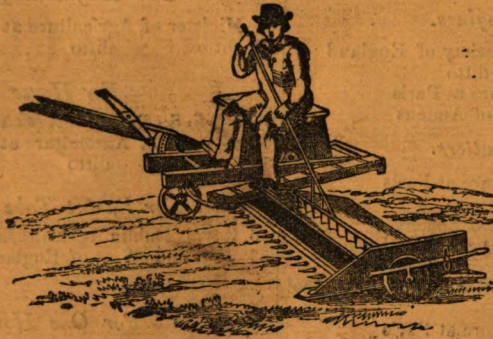
- 74 Yorkshire Agricultural Society

*Collection of Implements and Tools.*

- 75 Minister of Agriculture at Paris  
 76 Ditto ditto  
 77 Bath and West of England Agricultural Society  
 78 Agricultural Society of Amiens

*Various Commendations.*

- 79 From the Royal Agricultural Society of England for Portable Vice, Bench and Forge.  
 80 Ditto ditto for Lifting Jack  
 81 Ditto ditto for Cheese Press  
 82 Ditto ditto for Flax Seeding Machine  
 83 Ditto ditto for Enamelled Manger and Trough with Hay Rack Combined.  
 84 Bath and West of England Agricultural Society, for Rick Stand



Dray and Company's (Hussey's) Reaping Machine has received fifteen Prizes at the various Royal and other Agricultural Societies up to 1858, and last year at the Royal Lancashire Agricultural Society it obtained the medal and a prize of £20 as being "the best Reaper." The Mark Lane Express, speaking of this trial, says—

"Both Wood's and Hussey's succeeded in cutting the extent allotted to them in a very fair style, and the very superior form in which the latter left the cut corn was much noticed. We heard several farmers remark that it was left in far better form for binding up than could have been accomplished by either scythe or sickle. Croskill's machines did not succeed on Wednesday; it made far more frequent stoppages than the others, left a portion of the corn in several places uncut, did not deliver neatly, and the appearance of the plot which it cut, when compared with that gone over by other machines, was somewhat slovenly.

**DRAY, TAYLOR AND CO.**

LATE DRAY AND COMPANY,

**4, ADELAIDE PLACE, LONDON BRIDGE.**